

20001111.qrp v02_n003.qrl.20001111

Date: Sat, 11 Nov 2000 19:03:10 EST

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 2003

QRP-L Digest 2003

Topics covered in this issue include:

- 1) [83738] Ride to Club Meeting Tomorrow
by Paul Womble <pwomble1@tampabay.rr.com>
- 2) [83739] First Warbler QSO A.O.K
by Ken Hopper <khopper@uchicago.edu>
- 3) [83740] DVS-2 plug on FT1000
by n2go@arrl.net
- 4) [83741] CW Speed and Contests
by "James R. Duffey" <jamesd1@flash.net>
- 5) [83742] Re: CW Speed (was RE: ** Score & Comments)
by Macstein@aol.com
- 6) [83743] Re: CW Speed and Contests
by "K7FD-N7SG" <cqdx@teleport.com>
- 7) [83744] Frequency Movie
by "Ron Polityka" <wb3aal@fast.net>
- 8) [83745] CQ, CQ 'till My Face Turns Blue
by "Mark Fancher" <mmfanche@gateway.net>
- 9) [83746] Re: SS Score & Comments
by "Trevor Jacobs" <fxtech@earthlink.net>
- 10) [83747] RE: CW Speed
by "Brian B. Riley, N1BQ" <n1bq@wulfdn.org>
- 11) [83748] Re: Frequency Movie
by Lee Bahr <w5drc@earthlink.net>
- 12) [83749] Re: Keyer
by moglesto@megsinet.net
- 13) [83750] Re: Frequency Movie
by "K7FD-N7SG" <cqdx@teleport.com>
- 14) [83751] Re: CW Speed and Contests
by Roy <marion@montana.com>
- 15) [83752] Re: CQ, CQ 'till My Face Turns Blue
by DYARNES@aol.com
- 16) [83753] Tuna Tin Skeds with New England
by "Steve McDonald" <jsm@gulfislands.com>
- 17) [83754] Re: CW Speed and Contests
by Jeff Stai WK6I <jstai@home.com>
- 18) [83755] Re: CQ, CQ 'till My Face Turns Blue
by moglesto@megsinet.net
- 19) [83756] Re: CW Speed and Contests

- by moglesto@megsinet.net
- 20) [83757] Re: CW Speed (was RE: ** Score & Comments)
by moglesto@megsinet.net
- 21) [83758] Re: HB - W1FB Dir-Con, T-05 LM308s
by Arjen Raateland <Arjen.Raateland@vyh.fi>
- 22) [83759] Tandem Match, 50 uA FS meter movement
by "Tom Scott" <TomRScott@Sterlink.net>
- 23) [83760] After LONG hiatus, Powermite site is back...
by "John Marranca, Jr" <jmarran@juno.com>
- 24) [83761] Re: Frequency Movie
by Tom and Roxy <zikot@erie.net>
- 25) [83762] RE: CONTEST- QRP Cabrillo (was: Contest: QRPDUPE: Reminder)
by "Hare,Ed, W1RFI" <w1rfi@arrl.org>
- 26) [83763] RE: Tuna Tin Skeds with New England
by "Brian B. Riley, N1BQ" <n1bq@wulfdn.org>
- 27) [83764] Tuna Tin & New England pipeline!
by "Steve McDonald" <jsm@gulfislands.com>
- 28) [83765] RE: CQ, CQ 'till My Face Turns Blue
by Nick Kennedy <nkennedy@tcainet.net>
- 29) [83766] Re: CQ, CQ 'till My Face Turns Blue
by Vance Huntsinger <vhuntsinger@iwic.net>
- 30) [83767] RE: CW Speed (was RE: ** Score & Comments)
by Nick Kennedy <nkennedy@tcainet.net>
- 31) [83768] Re: CQ, CQ 'till My Face Turns Blue
by "Chuck Carpenter" <w5usj@globeco.net>
- 32) [83769] RE: CW Speed (was RE: ** Score & Comments)
by baltimoremd@baltimoremd.com
- 33) [83770] Re: CQ, CQ 'till My Face Turns Blue
by "Dan W. Dooley" <dandooley@pipeline.com>
- 34) [83771] SWS
by John R Kirby <n3aaz-qrp@juno.com>
- 35) [83772] Re: SS Score
by "Lau, Zack, W1VT" <zlau@arrl.org>
- 36) [83773] Brass Paddle Plans?
by "Lau, Zack, W1VT" <zlau@arrl.org>
- 37) [83774] OPERATING - USS Kidd on the air for Veteran's Day
by n5ib@juno.com
- 38) [83775] Re: Ft Wayne QRP Forum is on!
by wd9eyb@butler.qrp.com
- 39) [83776] RE: Tuna Tin & New England pipeline!
by "Hare,Ed, W1RFI" <w1rfi@arrl.org>
- 40) [83777] Fort Wayne Hamfest Rider
by wd9eyb@butler.qrp.com
- 41) [83778] Calling CQ ?
by John R Kirby <n3aaz-qrp@juno.com>
- 42) [83779] RE: CW Speed and Contests
by "Hare,Ed, W1RFI" <w1rfi@arrl.org>
- 43) [83780] ARCI Contests

by Brian Kassel <bkassel@dancris.com>
44) [83781] Re: CW Filter for IC-735
by "Bruce Kizerian" <kizerian@ced.utah.edu>
45) [83782] Re: CQ, CQ 'till My Face Turns Blue
by "K7FD-N7SG" <cqdx@teleport.com>
46) [83783] (FOX)- More or Less FInal Log - The Dr. Made a Few Mistakes
by "James R. Duffey" <jamesd1@flash.net>
47) [83784] Add-on German PA for Sierra
by "Ed Manuel (N5EM)" <n5em@flash.net>
48) [83785] Re: Brass Paddle Plans
by "James R. Duffey" <jamesd1@flash.net>
49) [83786] Re: Frequency Movie
by Steve Muncy <listsubs@sintezo.com>
50) [83787] Re: Frequency Movie
by "John A. Evans - N0HJ" <jaevalns@codenet.net>
51) [83788] FOX - Team Results -
by Bruce Rattray <rattray@gpfn.sk.ca>
52) [83789] FS : THP HT-750
by Tom Mc <tjmc@erols.com>
53) [83790] Re: Frequency Movie
by Bob Hightower <nk7m@extremezone.com>
54) [83791] Re: Frequency Movie
by "Mike Yetsko" <myetsko@insydesw.com>
55) [83792] German PA Info Found
by "Ed Manuel (N5EM)" <n5em@flash.net>
56) [83793] Re: Frequency Movie
by "Manager QRP-L" <manager@astro.cc.lehigh.edu>
57) [83794] Re: SS Score
by Thomas Kuehl <ac7a@gci-net.com>
58) [83795] [off topic] Fire Sprinkler comments
by Steve Muncy <listsubs@sintezo.com>
59) [83796] RE: CW Speed and Contests
by "Brian B. Riley, N1BQ" <n1bq@wulfdcn.org>
60) [83797] RF Out of the shack
by John R Kirby <n3aaz-qrp@juno.com>
61) [83798] Re: CW Speed and Contests
by "George, W5YR" <w5yr@att.net>
62) [83799] FOX - Cub outing #6 AF4PS (final log)
by Macstein@aol.com
63) [83800] 38 Special
by Marv Fagenson <k6hcj@juno.com>
64) [83801] RE CW SPEED/CONTESTS
by hamjoel@juno.com
65) [83802] Re: CW Speed and Contests
by Bill Stietenroth <k5zty@juno.com>
66) [83803] PSK-80 Warbler "Kit Notes" page updated
by "George Heron N2APB" <n2apb@erols.com>
67) [83804] Re: More Yaesu FT-817 info in December QST ad

- by zmola@campbellsci.com
- 68) [83805] Re: PSK-80 Warbler "Kit Notes" page updated
by Phil Wheeler <w7ox@earthlink.net>
- 69) [83806] Re: More Yaesu FT-817 info in December QST ad
by Phil Wheeler <w7ox@earthlink.net>
- 70) [83807] URL
by "John Marranca, Jr" <jmarran@juno.com>
- 71) [83808] Re: PSK-80 Warbler "Kit Notes" page updated
by "George Heron N2APB" <n2apb@erols.com>
- 72) [83809] 80M CW & PSK31 short vertical
by Jim Hale <kj5tf@yahoo.com>
- 73) [83810] Re: 80M CW & PSK31 short vertical
by Phil Wheeler <w7ox@earthlink.net>
- 74) [83811] Re: FOX - Cub outing #6 AF4PS (final log)
by John Wagner <john@neknetwork.com>
- 75) [83812] Mounting of PSK-80 in LMB-139
by Phil Wheeler <w7ox@earthlink.net>
- 76) [83813] Re: Frequency Movie
by muglesto@megsinet.net
- 77) [83814] Re: CW Speed (was RE: ** Score & Comments)
by "Gary Lee Phillips" <ka9nzi@arrl.net>
- 78) [83815] QRP at the North Pole
by "James R. Duffey" <jamesd1@flash.net>

Date: Fri, 10 Nov 2000 19:19:43 -0500
From: Paul Womble <pwomble1@tampabay.rr.com>
To: sgibbs@guernsey.net
Cc: scohen@tampabay.rr.com, QRP-L Mailing List <qrp-l@lehigh.edu>, Bob Sacilowski
<spanky@afcon.com>, Paul Womble <aj4y@arrl.net>,
Morris Bernstein <w4rex@gte.net>, Bud Skoien <ah6nz@aol.com>, Lee Jarvis
<l2jarvis@mindspring.com>, Bud Murphy <ac4my@arrl.net>,
Subject: [83738] Ride to Club Meeting Tomorrow
Message-ID: <3A0C909F.C61EFA75@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Sorry this is kind of late:

Steve GU3MBS is in Bradenton and looking for a ride to the West FLA QRP
Club meeting tomorrow. Is there anyone that can give him a ride?

Steve can be contacted at: 941-746-2686 or via email:
sgibbs@guernsey.net

Please contact Steve direct if you can help him out.

73

Paul K4FB

Date: Fri, 10 Nov 2000 18:32:42 -0600
From: Ken Hopper <khopper@uchicago.edu>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [83739] First Warbler QSO A.O.K
Message-ID: <3A0C93AA.1416E3E1@uchicago.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The Warbler went together just as advertised. Great kit and works like a dream. Very enjoyable experience.

Check out the pictures of my building experience at
<http://home.uchicago.edu/~khopper/psk80project.html>

First QSO was with Stan AK0B. Read his review on eHAM at
<http://www.eham.net/reviews/detail/1137> Please add your own review if you are one of the 200 or so fellas who are building from the first batch. Your comments are greatly appreciated by guys who are just discovering this excellent kit.

Thank you NJQRP, George, Howard, Dave, and Stan.

dit dit

de Ken N9VV <n9vv@arrl.net>

P.S. I don't care what the West Coast guys say, I don't like SMT ;-)

Date: Fri, 10 Nov 2000 21:03:36 -0500 (EST)
From: n2go@arrl.net
To: qrp-l@Lehigh.EDU
Subject: [83740] DVS-2 plug on FT1000
Message-ID: <Pine.LNX.4.20.0011102058060.4450-100000@valhalla.v>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

This is for anyone else that would like to use the DVS-2 jack on the back of the FT1000D or MP for a digital interface.

I found a 8 pin DIN plug at radio shack cat. No. 274-026 that matches

the foot print. Well, almost.... you have to break off the center pin :)
It fits fine now.

73,

Jim n2go

Date: Fri, 10 Nov 2000 19:28:35 -0700
From: "James R. Duffey" <jamesd1@flash.net>
To: <qrp-1@lehigh.edu>
Subject: [83741] CW Speed and Contests
Message-ID: <B631FCE2.35DB%jamesd1@flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

The ARRL used to sponsor a contest especially for slow speed CW operators, the Novice Roundup. Many of us got our first taste of contesting in this contest. It ran for 2 weeks as a I recall and was low key. This was discontinued a few years ago as there was not a lot of interest from the current batch of Novices and Technicians.

This contest has not been replaced by another. I think a similar activity would help low speed testers become "regulars". I do not know what sort of form this should take, but such a contest is desperately needed.

In another vein, I think many testers these days make their entry into contesting through QRP activities. Activity in the Spartan Sprints, Bubba, QRP Afield, QRO to the Field, various QRP ARCI activities, and FYBO all wet the appetite of the QRPer for contesting.

Something similar needs to be done to bring the slow speed ops into contesting. What, I don't know, but if it is done, we will have a strong contesting contingent in the future. If we don't accommodate the slow speed ops, we will see the CW contest activities continue to decline.

Suggestions?? - Dr. Megacycle KK6MC

--

James R. Duffey KK6MC/5
30 Casa Loma Road
Cedar Crest, NM 87008

Date: Fri, 10 Nov 2000 21:33:43 EST
From: Macstein@aol.com
To: qrp-l@lehigh.edu
Subject: [83742] Re: CW Speed (was RE: ** Score & Comments)
Message-ID: <69.cce3d43.273e0a07@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="ISO-8859-1"
Content-Transfer-Encoding: quoted-printable

My new AOL 6.0 ain't posting to the list - again.

In a message dated 11/10/2000 5:25:57 PM Eastern Standard Time,=20
w1rifi@arrl.org writes:

> How are we, as a primarily CW community, going to help foster the interest=
s
> and development of the new hams who are learning and passing a 5 wpm test?
> Can we do so?

WOW, what a good thread! =A0Hi Ed!

I think this is what the Cub Fox hunt is all about! =A0I know I volunteered=20=
to=20
be a Cub Fox, not to see how many I could work in 2 hours, but to draw peopl=
e=20
into a fun activity that increases proficiency -- including mine! =A0I admit=
it=20
was very hard to keep the speed at 10 wpm and below when asked to QRS... but=
=20
the RESPONSE afterward from people who just are not comfortable with faster=20
code is VERY fulfilling! =A0I have always SAID that I was trying to send goo=
d=20
code, regardless of speed, but that little two hour outing was humbling! I=20
wish I could have heard everyone who called, but it wasn't gonna happen that=
=20
night! =A0I obviously need to improve my operating practices as well as my=20
speed. =A0I can do that.

Further, the OLD Novice FOx hunt had the goal of letting the more=20
inexperienced ops be the FOX. This was good! I upgraded before I had my turn=
!=20
Brian=20

I admit that I have the personal goal to operate as well as Pat, K0PC, and=20
Doc K0EVZ, and Ron, KU7Y and Ben NW7DX and Chuck K7Q0 and a LOT of others,=20
but I ALSO want to encourage others along the way. =A0I try to troll the nov=
ice=20

band weekly hoping to make that "first CW" contact, so I can send 'em a=20
certificate!! =A0=A0I will also sked with anyone who wants to practice just=20=
to=20
get them on the air! =A0(I figure if they can copy my fist they can copy=20
anyone.) =A0I don't THINK this is primarily self serving, but I do get a lot=
=20
out of it.

The friendships formed here are a marvelous perk. Thanks for the BW.

72 es oo

-MAC-

AF4PS

Odessa, FL =A0"Home of the Infamous Attic Dipole" and K2 #643

QRP-L #704, FISTS #5096, CC #754, NorCal #1998, Zombie #510,
ARCI #9843, AR QRP #257, HI QRP #83, Whiners #5, SOC #28,
West FL QRP, TARC, ARS #751, Flying Pig QRP #-51
and various other annual \$15 commitments.

Date: Sat, 11 Nov 2000 03:02:06 -0800
From: "K7FD-N7SG" <cqdx@teleport.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [83743] Re: CW Speed and Contests
Message-ID: <001601c04bce\$d5a85960\$97241ad8@default>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

In his thoughts about slow cw, The Dr. Meg said:

>In another vein, I think many contesters these days make their entry into
>contesting through QRP activities. Activity in the Spartan Sprints, Bubba,
>QRP Afield, QRO to the Field...

...good typo Dr! Everybody grab your Alpha's and head for the hills... ;)

CW is a great skill and anything that promotes it along is great. I'm all
for slowing down...an event with a 13 wpm cap maybe?
Still too fast? 10wpm?

73 John K7FD

PS. In a major snafu, like bio warfare, who's gonna hear ya' talking through a gas mask? Give me cw any day!

Date: Fri, 10 Nov 2000 22:42:49 -0500
From: "Ron Polityka" <wb3aal@fast.net>
To: ". QRP-L" <qrp-l@Lehigh.EDU>
Subject: [83744] Frequency Movie
Message-ID: <002b01c04b91\$76d9cbe0\$a40f5cd1@wb3aal>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello,

Just finished watching the Frequency Movie.

Wow, this is a must see movie if you like a mixture of Ham Radio and mystery. Great writing!

If you did not see it yet go out and rent it at your favorite video store.

72 & 73
Ron de WB3AAL
www.n3epa.org

Date: Fri, 10 Nov 2000 22:57:36 -0500
From: "Mark Fancher" <mmfanche@gateway.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [83745] CQ, CQ 'till My Face Turns Blue
Message-ID: <00f301c04b93\$885ac660\$f9d1193f@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

The past few days, I've been calling CQ all over the tuning range of my

NorCal 40A. I've only gotten a few returns.

Geez, I think there's something wrong with my rig, or something!

I happened to be on Buckmaster and looked up my own call. To my surprise, it had about 25 more hits on it than it did a few days before! Someone's been receiving my CQ's and looking up my call to find out where I'm at . . .

What's up with that!

I like QRP and I love building my own equipment even better. In fact, sometimes I think my Extra license is a license to experiment with equipment, more that it is to use the HF spectrum. But sometimes, its nice to actually use the equipment I build. That's when QRP is very frustrating to me.

I guess living in Indiana doesn't give anyone a reason to answer a "9" CQ? I guess its gonna be kinda hard to get that WAS award.

Its funny when I read in the QRP journals about people building a rig with an output of one microwatt, hooking it up to their SLV located in their basement, and working Belarus the first time, getting a 579! I've never had that happen.

I feel better now that I've vented! Maybe now I'll just stop operating, forget WAS and build another kit . . .

Mark Fancher, W09G
mmfanche@gateway.net

Date: Fri, 10 Nov 2000 20:02:26 -0800
From: "Trevor Jacobs" <fxtech@earthlink.net>
To: <marion@montana.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [83746] Re: SS Score & Comments
Message-ID: <002f01c04b94\$34a8e1e0\$6199b2d1@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Roy and Everyone,

I guess you could consider me one of those internet generations guys, and no, I don't take offense to this ;-) Speaking just for myself, I enjoy CW, and find it challenging to become proficient. Although, I'm good for around 7WPM, but am getting better all of the time. The contests are a bit

frustrating to a fairly new CW guy, but rather than a discouragement, it's inspiring to hear other hams pounding away so fast. Let's face it, if you're going to work QRP, you're going to do much better with CW than SSB, so basically if you want to participate, you need at least some degree of CW proficiency. I don't work CW all of the time, and don't work QRP all of the time, but I enjoy it. It's a lot more rewarding to have worked a DX station CW QRP than running a 100 Watts. My best QRP CW QSO so far is FL, on 15 meters. I think you'd find that a lot of the new Hams like myself that are into home brewing are very into QRP CW. After all, it's a lot easier to tack together some QRP CW gear than a QRO SSB rig. Plus the QRP realm seems to be the last group of hams that are really active with home brewing.

As far as CW sinking, well, that would be a shame, and it's up to us to make sure that new people are exposed to it and it doesn't die. I hear a lot of older Hams complain about this, but what has anyone done to make sure that it does survive? I joined FISTS to support the Morse Code, and their membership seems to be pretty strong. CW is a very viable means of communication when all other means of communications are down. Remember when that Russian sub went down? Good old Morse Code was the ONLY method of communication. I find it strange that the military has totally abandoned it. Even if you're slow, you can still get the message across. I'm not planning on giving up on CW, and consider it just as enjoyable (if not more so) than SSB or any of the other phone modes. I find that as long as I'm not trying to work someone above my speed range that the QSO is a lot easier to understand. SSB is fun too, but sometimes you just can't hear the guy through the noise level well enough to work him. Anyway, don't give up on all us newbies just yet, we are out there using CW too. Take care...

73

Trev

KG6CYN

FISTS #7814

----- Original Message -----

From: Roy <marion@montana.com>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Sent: Friday, November 10, 2000 1:11 PM

Subject: Re: SS Score & Comments

> At 02:23 PM 11/10/00 -0600, Lawrence T. Owens wrote:

> >Gang,

> > I had the impression that there wasn't the activity this year as

> > in the

> >past. Any comments about that.

>

> The CW activity was down, and will go down year by year. New hams who only

> do 5 wpm to get a license will never get to contest speeds, I can barely do

> it myself. The insistence that CW contesting be done at 40wpm and up is
> discouraging to new hams. CW SS is my favorite contest, but I have never
> got a sweep, and work fewer sections every year. Some sections are
already
> maned by only one OP, and the vicious pileups on him are no fun for most
> QRO ops, let alone a QRPer.. Thats if he works a frequency. This fantasy
> that some have that the Internet generation is going to get into an
> antiquated mode in any significant numbers is just that, a fantasy.

Enjoy

> CW while you can, she's sinking fast. 73 Roy AB7CE

>
>
>

Date: Fri, 10 Nov 2000 23:02:51 -0500

From: "Brian B. Riley, N1BQ" <n1bq@wulfden.org>

To: <w1rfi@arrl.org>, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>

Subject: [83747] RE: CW Speed

Message-ID: <LPBBJAGIPFHKPJENAKLOIEBHCPAA.n1bq@wulfden.org>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Ed,

You have hit a real sore spot here and you are (as usual) right on the money ...

I am one of the new "slow code" Extra's coming up from being a Tech+ for 22 odd years. As I have said a number of times, a funny thing happened to me on the way to the restructuring, I got bitten by the QRP and CW bug now that CW no longer was an issue to me! There are a few hardy souls on this list who have worked me and who can attest to by abysmal CW skills. I want to improve them, but its coming slowly. Contacts are far between.

> -----Original Message-----

> From: Hare,Ed, W1RFI

> Sent: Friday, November 10, 2000 17:18 PM

[snip]

> What about today? Where and how will that 5 wpm-tested ham
> who wants to give CW a whirl find the 5, 6, 8, 10, 13, 20++

> wpm hams to naturally increase code speed? Us? Let's face
> it, if we are tuning the bands and hear a 4 wpm CQ, are we
> really going to answer it and give the guy or gal a contact?
> Some of us, some times, perhaps, but for the most part, that
> new ham will not get answers and will go back up the band where
> he or she can talk to other hams quite enjoyably on phone, or
> will stay on the lower part of the band and use one of those
> new fangled digital modes -- on my operating frequency, I am
> sure. :-)

Each time I spend 20-30-40 minutes unsuccessfully calling CQ in the
7100-7125 range or even +/-10KHz from 7040 its a big temptation to flip
back over to SSB and say the hell with it ...

> The only way most hams will have of getting from 5 wpm to 25
> wpm is by code practice -- W1AW or computer. I gotta' tell
> ya', folks; had that been my only option in 1963, I would NOT
> have found it enjoyable and would have found ham radio to be
> a lot less exciting than the other things competing for my
> attention, even back then.

Each actual CW QSO I have had over the last few weeks has advance my
skills a lot, but they have been few and far between.

[snip]

> If I was a 5 wpm ham, I would not even think of calling CQ.
> Heck, even at 15 wpm, I would be scared to death that some
> hotshot would embarrass the heck out of me.

You think calling CQ at 5 wpm is scary because you might embarrass
yourself. I have a 1x2 call and am best a 5-7 wpm fist ... me, who isn't
afraid of very much in this world, I am terrified for the first few
minutes every time I hook up the key.

> With the reality of restructuring, the real future of CW is
> in our hands ("our" being the experienced CW ops). If we
> don't take the time to foster the development of CW ops,
> 20 years from now we will have only those of us who are
> still alive, talking at 30+ wpm to each other, in between
> the phone and digital stations, bemoaning the loss of the
> good old days when hams were hams because they were
> tested for CW. It is a future that is entirely likely,
> unless we take the time to give the time to those of the
> new hams who will find out for themselves just what is
> so cool and fun about CW. So far, I am not encouraged
> -- I see little time being given, and little slow-speed
> CW activity. The two factors are feeding on each other,

> and my favorite mode, though always permitted to me,
> will indeed see fewer and fewer proponents.

There are guys out there who are nurturing ... my meager experience so far has been with Fran KM1Z, Steve VE7SL, Dave N2ZHY, and Ron WB3AAL, all of whom I have worked and no problems with getting them to QRS and do RPTs. We have Karl and Doc who have setup and ramrodded the FOX Cub program which is right in line with what Ed is saying ... I am sure there are many more out there who be happy to do that if only they thought about it. In reality the same thing happens on the 10 meter band when you hear a halting young voice between 28.300 and 28.500, his(her) technique not quite right or calling things all wrong, desperately trying to make it through a pileup at some juicy DX and getting ignored ... the only way they will learn is to make contacts. Comparatively SSB is easy, CW much harder. The only way they will get experience is by working an experienced op ... I have made it a point since my earning my Extra to stay down in the Nov/Tech portion of 10m phone and try to work these guys ... I remember what it was like not so long ago when I was down there floundering around trying to figure out the right way to do things.

72 de brian, n1bq

--

N1BQ-3 @ 44 31.73N 072 51.55W
WideN-N digi and weather station in Underhill Center, VT
mailto:n1bq@wulfdcn.org
AMSAT LM-1418 NJQRP #274
QRP-L #2276 Zombie #768

Date: Fri, 10 Nov 2000 22:03:42 -0600
From: Lee Bahr <w5drc@earthlink.net>
To: qrp-l@Lehigh.EDU
Subject: [83748] Re: Frequency Movie
Message-ID: <3A0CC51E.3978CF01@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I did not like the movie at all. Frankly, I was very disappointed. I was looking forward to a good movie and wanted to like it. The ham QSO,s were not realistic. For example, half the time no call signs (the son was a boot legger with no call), he constantly was talking to his

father half way across the room facing all directions with no push to talk mic, etc. I guess he had a fantastic VOX! Their conversations sounded like they were talking on FRS frequencies. Honestly, I didn't even finish watching it as it bored me so much.

I had not seen the movie at the theater, so when it came out at Blockbuster I ran down to get it. Nobody was more dissappointed in this then me. I'd say every ham should look at it, but don't expect too much!

Lee Bahr w0vt

Date: Fri, 10 Nov 2000 18:28:08 -0700 (MST)
From: mugglesto@megsinet.net
To: K4YBB@aol.com
Cc: qrp-l <qrp-l@lehigh.edu>
Subject: [83749] Re: Keyer
Message-ID: <Pine.LNX.4.10.10011101822470.10400-100000@mugleston.mugs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Thanks for all the replies (and an offer to purchase my poor dead keyer). Jim actually came up with the best solution (don't know why I didn't think of it) I tried a second set of paddles (my candie apple red ones I built from the QRP-L - I forget what we ended up calling them). Guess what - the keyer works, now to figure out whats going on with my benchner - must be a short some where.

Thanks everyone - I'll let you know if I have any more problems - as if you were afraid I wouldn't ask.

This is a fantastic bunch of guys and gals

THANK YOU ALL

de KI00T, Brad

On Fri, 10 Nov 2000 K4YBB@aol.com wrote:

> Brad; Do you have 2 or 3 wires from paddle to keyer? Is there a short or
> possibly a
> jumper on the paddle(my brown brothers had a jjumper that caused me some
> grief)?
> Do you have a seconnd paddle to try or maybe another keyer to swap paddles
> with?
> Just thinking out loud, possibly this might help, if not thhen the scope is

> next.
>
> 72 / 73 Jim K4YBB
>

Date: Sat, 11 Nov 2000 04:23:22 -0800
From: "K7FD-N7SG" <cqdx@teleport.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [83750] Re: Frequency Movie
Message-ID: <003e01c04bda\$30f83320\$97241ad8@default>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I really enjoyed the show, watched it on DVD. The DVD comes with a special track on 'real' Amateur Radio also...which is great! The movie is interesting as a thriller...and of course, you can shoot holes through and through the 'ham parts'...hihi. I agree the hamming was more like CB'ing...

It won't win an Oscar! But it might win an Elmer award!

73 John K7FD

Date: Fri, 10 Nov 2000 22:05:44 -0700
From: Roy <marion@montana.com>
To: jamesd1@flash.net, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [83751] Re: CW Speed and Contests
Message-ID: <4.3.1.2.20001110212935.00a76100@pop3.norton.antivirus>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 07:28 PM 11/10/00 -0700, James R. Duffey wrote:

>(big snip)
>Something similar needs to be done to bring the slow speed ops into
>contesting. What, I don't know, but if it is done, we will have a strong
>contesting contingent in the future. If we don't accommodate the slow speed
>ops, we will see the CW comtest activities continue to decline.
>
>Suggestions?? - Dr. Megacycle KK6MC

Enjoy it, promote it, make it fun and hopefully it will last until we are old guys still doing it on the band, and being ignored like the AM guys. But it will go away. Why is baseball not the king of sports? Times and things change. Why don't we start a no cell phone club? Well why not? Its promoting a reliable and traditional means of communication, and be real traditional, use finger dial phones only. Now lets try to get a bunch of youngsters to join us and continue the club. Yes, I know thats ridiculous, and I am being the devils advocate. But face it. Yes, a few new guys will have fun with CW. But they won't add up to a small percentage of those who are being lost to us. All the elmers that got me started are dead. Not one of the dozens of new folks and youngsters that I and others have got started in ham radio have took up the code. NOT ONE. Both of my sons are hams, and both rejoiced at the lowered requirements. FACE THE FACTS. Now get on the bands and enjoy. I think CW is alot of fun, and will promote and use it till I am a silent key. Well, maybe. My good friend has gotten so deaf, he has had to go to PSK -31 so he can read the screen. But hes 84 and the new digital mode got him back on the air. Enough said, CU on the CW bands till I get too deaf. 73 Roy AB7CE

Date: Sat, 11 Nov 2000 00:14:15 EST
From: DYARNES@aol.com
To: mmfanche@gateway.net, qrp-1@lehigh.edu
Subject: [83752] Re: CQ, CQ 'till My Face Turns Blue
Message-ID: <5e.3243549.273e2fa7@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

In a message dated 11/10/00 8:57:10 PM US Mountain Standard Time,
mmfanche@gateway.net writes:

<< The past few days, I've been calling CQ all over the tuning range of my
NorCal 40A. I've only gotten a few returns.
>>

Mark and all,

Most of the time, calling CQ is the wrong thing to do. Well, "wrong" may not be the right word, but let's say "ineffective". Most stations tend to not answer a CQ from a weaker station. The technique I have found to be most successful is to not call CQ, but rather answer someone else's CQ. In other words, listen, listen, listen. The odds go way up that you will catch a QS0. The exception might be around 7040 or the other QRP frequencies where other QRPers might be listening extra hard. Just a suggestion.

Dave W7AQK

Date: Fri, 10 Nov 2000 22:59:42 -0800
From: "Steve McDonald" <jsm@gulfislands.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [83753] Tuna Tin Skeds with New England
Message-ID: <001c01c04bac\$f87eede0\$7311f4cc@jms>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Sorry for the late post but my ISP has been down for several hours.

I will be 7040.0 at 1100Z Saturday a.m. with W1PID and at 1130Z with KM1Z and N1BQ. I will be calling CQ after and between skeds. Please give a shout if you are in one of the needed states:

Still need AL CT DE IN ME MD MS NE NH RI VT WY

I will also be on Sunday a.m. at 1100Z with KB1ENS and possibly others.

72

Steve / VE7SL TT II / 400mW / half-sloper

Date: Fri, 10 Nov 2000 22:59:26 -0800
From: Jeff Stai WK6I <jstai@home.com>
To: "qrp-1@Lehigh.EDU" <qrp-1@Lehigh.EDU>
Subject: [83754] Re: CW Speed and Contests
Message-ID: <3A0CEE4E.814B4B4A@home.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

hi - many many things...

- What Brian N1BQ said. Me too. Call me an "Advanced Plus" if you like. I peaked

on the day of my test at the version of 13wpm necessary to pass. Then I got on HF and discovered all this wonderful DX and folks I could work SSB... and the code muscle shrank back away...

- But let's still note that There Is No Mode Quite Like Code. We can marvel all we want at PSK31, but the fact is the wetware modem is still going to pull it down best when the going gets truly tough. And until a mode comes along that can truly match or exceed the capability of CW under marginal conditions, the code will continue to exist. (I have heard that PSK31 does not work for EME, for instance, because of the phase shifts introduced by the motions of the earth and moon.)

- For example, the Big Reason I decided to learn code was to (1) copy 6m beacons; and (2) be able to work marginal weak signal DX on 6m and 2m. Yes, 6m is and will always be my first love. But I would not have 3D2 on 6m today if I hadn't had the code (it was an awful contact on my part, but I managed to make an exchange somehow). Learning the code was FIRST, upgrading was actually a side effect! (If I am going to learn the code, why not get credit for it?)

- Of course, when I got on HF I discovered (more) DX and caught that bug... and guess what? Some DX -only- work code! Incentive, again...

- Just about the time I got HF, they did away with the Novice Roundup and I was crushed by this - because I knew I had lost a key resource for improving the skill. Making 6m CW contacts is not a recipe for improvement! They are too few and far between.

- I am tickled to rejoin this reflector and discover the Cub Fox hunts. As soon as my head clears from this cold, I will be seeing you there.

- K7FD suggested an event with a speed cap. This is in the right direction, but not quite. Consider that the Novice Roundup did not have a speed cap. What the Roundup was, however, was a contest in which QRS was expected and respected. And that's what is needed! (This year's FD I took a shift at the CW logging chair for K6SOA and had a ball - I was amazed at what I could copy by the end...)

- A variation on caps, however, would be to have a four hour sprint (for example) in which each hour had its own cap - say 8/10/12/14wpm intervals - even a two hour with two speeds could be useful. You get a lot more exercise when you climb a hill than when you stay on the flat.

I think the point of all this (well, I'd like to think anyway...;-) is that code is still a Useful Skill that has merit in our Amateur Radio world if no place else.

There are still a lot of reasons to promote it, help it, and nurture it for the newer folks coming up. And I'd like everyone to know that I truly appreciate the efforts of those who are doing just that!

72/73! - js WK6I

--

jeff stai
WK6I DM13
NAR #21059 TRA #3356 L2
jstai@home.com / wk6i@arrl.net
ROC web page: <http://www.rocstock.org/>

Date: Fri, 10 Nov 2000 22:43:47 -0700 (MST)
From: mugglesto@megsinet.net
To: Mark Fancher <mmfanche@gateway.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [83755] Re: CQ, CQ 'till My Face Turns Blue
Message-ID: <Pine.LNX.4.10.10011102242130.1379-100000@mugleston.mugs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Mark,

How do you do making QRO contacts? If you do OK there I would have someone check out your rig.

I've had that problem and found out I was listening way off of where I was transmitting - fixed that and my QSO rate went way up.

de KI00T, Brad

On Fri, 10 Nov 2000, Mark Fancher wrote:

> The past few days, I've been calling CQ all over the tuning range of my
> NorCal 40A. I've only gotten a few returns.
>
> Geez, I think there's something wrong with my rig, or something!
>
> I happened to be on Buckmaster and looked up my own call. To my surprise,
> it had about 25 more hits on it than it did a few days before! Someone's
> been receiving my CQ's and looking up my call to find out where I'm at . . .
>
> What's up with that!
>
> I like QRP and I love building my own equipment even better. In fact,
> sometimes I think my Extra license is a license to experiment with
> equipment, more that it is to use the HF spectrum. But sometimes, its nice
> to actually use the equipment I build. That's when QRP is very frustrating
> to me.

>
> I guess living in Indiana doesn't give anyone a reason to answer a "9" CQ?
> I guess its gonna be kinda hard to get that WAS award.
>
> Its funny when I read in the QRP journals about people building a rig with
> an output of one microwatt, hooking it up to their SLV located in their
> basement, and working Belarus the first time, getting a 579! I've never had
> that happen.
>
> I feel better now that I've vented! Maybe now I'll just stop operating,
> forget WAS and build another kit . . .
>
> Mark Fancher, W09G
> mmfanche@gateway.net
>

Date: Fri, 10 Nov 2000 22:40:02 -0700 (MST)
From: mugglesto@megsinet.net
To: "James R. Duffey" <jamesd1@flash.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [83756] Re: CW Speed and Contests
Message-ID: <Pine.LNX.4.10.10011102239200.1379-1000000@mugleston.mugs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Suggestions - yes! Keep talking about it. One by one the new people listening in on this reflector will try it and be hooked.

de KI00T, Brad

On Fri, 10 Nov 2000, James R. Duffey wrote:

> The ARRL used to sponsor a contest especially for slow speed CW operators,
> the Novice Roundup. Many of us got our first taste of contesting in this
> contest. It ran for 2 weeks as a I recall and was low key. This was
> discontinued a few years ago as there was not a lot of interest from the
> current batch of Novices and Technicians.
>
> This contest has not been replaced by another. I think a similar activity
> would help low speed testers become "regulars". I do not know what sort
> of form this should take, but such a contest is desperately needed.
>
> In another vein, I think many testers these days make their entry into
> contesting through QRP activities. Activity in the Spartan Sprints, Bubba,
> QRP Afield, QRO to the Field, various QRP ARCI activities, and FYBO all wet

> the appetite of the QRPer for contesting.
>
> Something similar needs to be done to bring the slow speed ops into
> contesting. What, I don't know, but if it is done, we will have a strong
> contesting contingent in the future. If we don't accommodate the slow speed
> ops, we will see the CW comtest activities continue to decline.
>
> Suggestions?? - Dr. Megacycle KK6MC
> --
> James R. Duffey KK6MC/5
> 30 Casa Loma Road
> Cedar Crest, NM 87008
>

Date: Fri, 10 Nov 2000 22:38:10 -0700 (MST)
From: mugglesto@megsinet.net
To: "George, W5YR" <w5yr@att.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [83757] Re: CW Speed (was RE: ** Score & Comments)
Message-ID: <Pine.LNX.4.10.10011102232140.1379-100000@mugleston.mugs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

George,

As a former 5wpm Fresh FOX a few years back I would bet my CW was probably closer to 3 when I started as a FOX.

I'll tell you, the skills in this group allowed me to grow in CW skills almost in the 2 hours I was on the air. The hounds were there - like my head was in a bee hive. I tried to pick out anything but heard nothing. The Hounds responded to my QRZ with another bee hive but the skills started to show and some did things different - Soon even I could pick out a character or two - I sent it back and I had bagged a hound.

I'll never forget it.

Yes it was a steep hill to climb for us NT foxes but we did it and all of us lost our status as a NT either during or just after the season.

Thanks

de KI00T, Brad

On Fri, 10 Nov 2000, George, W5YR wrote:

>
> This is not intended in any way to detract from the excellent idea you
> folks had and the very workable implementation you have put in place. I
> just feel that even 10 wpm is a tall hill to climb for a new ham who has
> just barely passed a 5-wpm exam of questionable merit.
>
> 72/73, George W5YR - the Yellow Rose of Texas NETXQRP 6

> Fairview, TX 30 mi NE Dallas in Collin county QRP-L 1373
> Amateur Radio W5YR, in the 55th year and it just keeps getting better!
> Icom IC-756 PRO #02121 (9/00) Kachina #91900556 (12/99) IC-765 (6/90)
>
>
> "Karl F. Larsen" wrote:
> >
> > You should both listen at 0200-0400 around 7143 KHz monday and
> > wednesday to the slow Hound-Fox pile-up at around 10 wpm. This is the Cub
> > Fox Hunt and Doc K0EVZ and I pushed it into being with a web page and some
> > excellent Fox's.
> >
> > The purpose is to give the 5 wpm new ham a place where he can hear
> > what's happening and stand a chance of a poor copy. It's getting better as
> > we all learn more of what we are doing.
> >
> > So there are things being done to help the new 5 wpm Extra Class
> > Hams enjoy CW. Look at my web page at:
> >
> > <http://www.qsl.net/k5di/fox/>
> >
> > It shows that things are happening and your fear of death may be further
> > off.
>

Date: Fri, 10 Nov 2000 23:06:52 +0000
From: Arjen Raateland <Arjen.Raateland@vyh.fi>
To: unlisted-recipients;; (no To-header on input)
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [83758] Re: HB - W1FB Dir-Con, T-05 LM308s
Message-ID: <3A0C7F8C.80DF4F7E@vyh.fi>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit

Leon Heller wrote:

> I used to bend the leads of the old RCA linear devices in TO-5 packages
> (like the CA3028) so that they came out like DIL-8 chips. It made the

I think there were jigs for that. Plastic contraptions. Maybe you can still find one.

73,

--

Arjen Raateland

AX.25: OH2ZAZ@OH2RBI.FIN.EU

Date: Sat, 11 Nov 2000 01:51:16 -0800
From: "Tom Scott" <TomRScott@Sterlink.net>
To: "'qrp-l Reflector'" <qrp-l@Lehigh.EDU>
Subject: [83759] Tandem Match, 50 uA FS meter movement
Message-ID: <000401c04bc4\$f77b4ca0\$c15d2e0a@wyle.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Finally found the last flaw in the Far Circuits board and got this Tandem Match meter working.

One question though. What do I need to do differently in the drive circuit to substitute a pair of 50 uA FS meters for the 1 mA FS meters that the design calls for? I don't think it's as simple as just increasing the series resistors by 20x is it?

Please respond off list. Thanks!

73

- Tom Scott, eEngineering
//_/_/_/_/_/_/_/_/_/_/_/_/_/_/
Arrow Electronics
10300 SW Nimbus Ave #PB
Portland, OR 97223
503-603-1931 - Tel
503-684-6620 - Fax
503-703-2032 -- Cell
KD7DMH
//_/_/_/_/_/_/_/_/_/_/_/_/_/_/

Date: Sat, 11 Nov 2000 04:57:06 -0500 (EST)
From: "John Marranca, Jr" <jmarran@juno.com>
To: qrp-1@lehigh.edu
Subject: [83760] After LONG hiatus, Powermite site is back...
Message-ID: <383560798.973936626813.JavaMail.root@web731-wra.mail.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello to all of my friends in "QRP land". After a busy summer in Dallas, Texas, it seems I have time once again for my true love...the Powermite. So, with that, I just wanted to jump on here and re-announce its existence.
<http://homestead.juno.com/jmarran/kb2hsh.html>

TNX and (hopefully) CU on the 40 CW!

73

John Marranca Jr
KB2HSH

Date: Sat, 11 Nov 2000 06:18:36 -0500
From: Tom and Roxy <zikot@erie.net>
To: wb3aal@fast.net, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [83761] Re: Frequency Movie
Message-ID: <3.0.5.32.20001111061836.0086a450@erie.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I also encourage everyone to go out and rent this movie. My XYL, non-Ham, enjoyed it very much. The procedures jargon and procedures use with the Ham radio are not accurate, more like CB.

Have you ever seen a rig repair its self??? check this movie out!

73's es gud DX!

Tom & Roxanne
WA1VAI/3

At 10:42 PM 11/10/00 -0500, Ron Polityka wrote:

>Hello,
>
> Just finished watching the Frequency Movie.
>
> Wow, this is a must see movie if you like a
>mixture of Ham Radio and mystery. Great writing!
>
> If you did not see it yet go out and rent it at your
>favorite video store.
>
>72 & 73
>Ron de WB3AAL
>www.n3epa.org
>
>
>

Date: Sat, 11 Nov 2000 07:23:38 -0500
From: "Hare,Ed, W1RFI" <w1rfi@arrl.org>
To: "'Low Power Amateur Radio Discussion '" <qrp-l@Lehigh.EDU>
Subject: [83762] RE: CONTEST- QRP Cabrillo (was: Contest: QRPDUPE: Reminder)
Message-ID: <125490A005E3D3118C9C00805FC743CC0179C6A4@kahless.arrl.org>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"

This was passed along to me by George Fremin:

You might find this useful.

<http://www.qsl.net/ka5wss/logconv/index.html>

73,
Ed Hare, W1RFI

Date: Sat, 11 Nov 2000 07:41:50 -0500

From: "Brian B. Riley, N1BQ" <n1bq@wulfden.org>
To: <jsm@gulfislands.com>, "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>, "KM1Z Fran Flynn" <fflynn@together.net>
Subject: [83763] RE: Tuna Tin Skeds with New England
Message-ID: <LPBBJAGIPFHKPJENAKLOKECCCPAA.n1bq@wulfden.org>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well, I guess patience pays off ... another lesson learned. Steve and Fran and I have been going at it every Friday evening late/early Saturday morning for the last month. This morning at a bit after 1100z we did it. Steve's mighty TT2 and 400mw was clean copy (or as clean as my CW challenged mind could make it!) here running S3 to as high as S7, generally about an S6 for a good 20 minutes or so, Then the noise came up considerably. I heard him briefly in QSO with Fran, KM1Z. I was running my DX77T at 5 watts. I am not sure what Fran was running.

Last week things were so squirrely we just barely heard Steve. Fran was running 100 watts barely 18 miles from my QTH and he was only an S5 here. We gave up on Steve and QSOed. Steve later told us he listened to our whole QSO but we couldn't hear him ... sigh ... so many things still to learn!

I will treasure the memory of this effort and the patience it helped me developed. (and hopefully sustain!) The QSL card is filled out and ready to mail!

72 de brian, n1bq

--

N1BQ-3 @ 44 31.73N 072 51.55W
WideN-N digi and weather station in Underhill Center, VT
mailto:n1bq@wulfden.org
AMSAT LM-1418 NJQRP #274
QRP-L #2276 Zombie #768

> -----Original Message-----
> From: Steve McDonald
> Sent: Saturday, November 11, 2000 2:00 AM

[snip]

> Sorry for the late post but my ISP has been down for several hours.
>

> I will be 7040.0 at 1100Z Saturday a.m. with W1PID and at
> 1130Z with KM1Z and N1BQ. I will be calling CQ after and between
> skeds. Please give a shout if you are in one of the needed states:
>
> Still need AL CT DE IN ME MD MS NE NH RI VT WY
>
> I will also be on Sunday a.m. at 1100Z with KB1ENS and
> possibly others.
>

Date: Sat, 11 Nov 2000 04:54:46 -0800
From: "Steve McDonald" <jsm@gulfislands.com>
To: <k7qo@primenet.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [83764] Tuna Tin & New England pipeline!
Message-ID: <006c01c04bde\$93a8a5a0\$7111f4cc@jasm>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Great condx this a.m. combined with a bunch of dedicated New England QRPers
have put 3 new states in the TT logbook! Thanks guys.

1055Z W1PID 569 / 339 Jim NH 5W
1105Z W1RFI 579 / 549 Ed CT 5W
1114Z N1BQ 579 / 569 Bryan VT

As you could tell, it was windy at the beach here this morning. The RF
bonding between the mast and my tower changes as it flexes in the wind,
changing the loading on my half-sloper; this pulls the oscillator on the tx
a bit. Apparently the TT II is a good weather telemetry tx as well! My
apologies for the 'warbly' note.

QSLs and SASEs will be in this weeks' mail. Next 40m TT activity tomorrow at
1100Z 7040.0
Still need: AL DE IN ME MD MS NE RI WY

Will have the Tuna Tin II - 20 on 14032 / 14062 this weekend, time
permitting. Please call if you hear the tin.

72 , Steve / VE7SL

Date: Sat, 11 Nov 2000 06:58:33 -0600
From: Nick Kennedy <nkennedy@tcainternet.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [83765] RE: CQ, CQ 'till My Face Turns Blue
Message-ID: <01C04BAC.CF53AF00.nkennedy@tcainternet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

I don't think people are checking your QTH on QRZ.COM, then deciding not to work you.

Something else is going on. How's your antenna? You're running QRP, so you need a really good antenna. And try the QRP frequencies, where people are looking for weaker signals to work.

Answer some other folks. And/or set up some skeds. Maybe with someone running the same power as you. Find out how well you're getting out. If it's "not so good", start with your antenna.

72--Nick, WA5BDU

Date: Sat, 11 Nov 2000 07:18:13 -0600
From: Vance Huntsinger <vhuntsinger@iwic.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [83766] Re: CQ, CQ 'till My Face Turns Blue
Message-ID: <4.2.0.58.20001111070716.00a032b0@mail.iwic.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 22:57 11/10/2000 -0500, Mark Fancher wrote:

>The past few days, I've been calling CQ all over the tuning range of my
>NorCal 40A. I've only gotten a few returns.

I agree that calling CQ is generally less effective than answering another ham's CQ. However, if you are going to call CQ, another thing to try is to occasionally add a "/QRP" to your call sign. If I hear a weak station and have reason to believe he is QRP, I will do my best to dig him out. If I think he is QRO, I sometimes don't answer. I'm not biased against QRO stations; I just think that if a QRO signal is very weak at my QTH, then he or she won't be able to hear my low power signal and answering may be a waste of time. I don't usually mention QRP to the other station until it

gets to the obligatory rig rundown in the QS0, but I think that sometimes it helps in attracting an answer to your call. Just another idea to try.

Vance Huntsinger - WA9YDJ
Libertyville, IL

Date: Sat, 11 Nov 2000 07:22:12 -0600
From: Nick Kennedy <nkennedy@tcainternet.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [83767] RE: CW Speed (was RE: ** Score & Comments)
Message-ID: <01C04BB0.1D14BEC0.nkennedy@tcainternet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

First, I gotta nit-pick a bit. In referring to high speed contest CW, folks like to call it "40 WPM and up". But I suspect that in the recent CW SS, only about 5 to 10% of stations actually reached 40 WPM. Most of the fast ones were in the 30 to 35 range, I believe. I'm formulating a theroem: "Perceived speed varies with the cube of the difference between the actual speed and the listener's maximum comfortable speed."

But yes, fast is fast regardless of the absolute speed in WPM. I agree with Ed about everything, but I don't know the answers. I miss the old novice bands, with that seething mass of signals, pounding out code at 4 to 15 WPM. It's a sound we won't hear again.

Not to pat ourselves on the back, but I think QRP is part of the answer. There are a lot of good, solid slow-to-medium speed CW ops in the QRP movement.

Getting back to SS, I often slow down to say 23 WPM or so to bring out some of the slower people. Yes I know that 23 WPM isn't slow, but it sure sounds that way during SS. And a guy that can copy 15 WPM solid can do 23 in a contest. That's cause in a contest, the exchange is just predictable small bursts of information and you have a fair idea of what the other guy is going to say.

72--Nick, WA5BDU
in Arkansas

-----Original Message-----
From: Hare,Ed, W1RFI [SMTP:w1rfi@arrl.org]
Sent: Friday, November 10, 2000 4:18 PM
To: Low Power Amateur Radio Discussion

Subject: CW Speed (was RE: ** Score & Comments)

> New hams who only do 5 wpm to get a license will never get to
> contest speeds, I can barely do it myself. The insistence that
> CW contesting be done at 40wpm and up is discouraging to new hams.

What about today? Where and how will that 5 wpm-tested ham who wants to
give CW a whirl find the 5, 6, 8, 10, 13, 20 ++ wpm hams to naturally
increase code speed? Us?

Date: Sat, 11 Nov 2000 07:38:21 -0600
From: "Chuck Carpenter" <w5usj@globeco.net>
To: v huntsinger@iwic.net, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [83768] Re: CQ, CQ 'till My Face Turns Blue
Message-ID: <3.0.2.32.20001111073821.006b4eb0@mail.globeco.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Vance and all,

Good one. That's pretty much the way I work it too.

Chuck Carpenter, EM22cv, Point, Rains County, Texas

Date: Sat, 11 Nov 2000 08:59:11 -0500 (EST)
From: baltimoremd@baltimoremd.com
To: Nick Kennedy <nkennedy@tcainternet.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [83769] RE: CW Speed (was RE: ** Score & Comments)
Message-ID: <Pine.BSI.4.05L.100111110856130.27232-1000000@vh1.min.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Sat, 11 Nov 2000, Nick Kennedy wrote:

> But yes, fast is fast regardless of the absolute speed in WPM. I agree
> with Ed about everything, but I don't know the answers. I miss the old
> novice bands, with that seething mass of signals, pounding out code at 4
> to 15 WPM. It's a sound we won't hear again.

thom

Baltimore's Home Page
Home of the Baltimore Lexicon
Home of The QRP Web Ring
and Drake Mail List Pages

Aside. Last night 80 was hopping here. Tuned my 706 at 3 watts PSK31 to 80 and called CQ about 0300 UTC. Answer on first call. I made several

contacts in a row. Calling CQ and being answered on the first call. Even worked one guy using one of those Warbler thingies. I wants one.....

My furthest distance contact last night? Sanger, CA. Thought people said this band was good for only a couple hundred miles or so with QRP?

Dan W. Dooley WB5TKA Bedford, Texas EM12ku
e-mail to: dandoooley@pipeline.com
SOC #198, FPQRP # -104
May Goddes love blest ye alle
"Ancient Pistol, I do partly understand your meaning."

----- Original Message -----

From: <DYARNES@aol.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Friday, November 10, 2000 11:14 PM
Subject: Re: CQ, CQ 'till My Face Turns Blue

> In a message dated 11/10/00 8:57:10 PM US Mountain Standard Time,
> mmfanche@gateway.net writes:
>
> << The past few days, I've been calling CQ all over the tuning range of my
> NorCal 40A. I've only gotten a few returns.
> >>
>
> Mark and all,
>
> Most of the time, calling CQ is the wrong thing to do. Well, "wrong" may
not
> be the right word, but let's say "ineffective". Most stations tend to not
> answer a CQ from a weaker station. The technique I have found to be most
> successful is to not call CQ, but rather answer someone else's CQ. In
other
> words, listen, listen, listen. The odds go way up that you will catch a
QSO.
> The exception might be around 7040 or the other QRP frequencies where
other
> QRPers might be listening extra hard. Just a suggestion.
>
> Dave W7AQK

Date: Sat, 11 Nov 2000 09:09:55 -0500
From: John R Kirby <n3aaz-qrp@juno.com>
To: qrp-1@Lehigh.EDU
Subject: [83771] SWS
Message-ID: <20001111.091119.-120239.0.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Short Wave Seeing

You can also >S< See the other station.

Want to reach an new 'AH-HA Plateau' ?
Use any of the spectrum analyzer (waterfall) programs and
tune the modes.

On CW for clicks / splatter and chirp,
(I own one of the worst . . . the 706, while in 'full' QSK mode,
that 'first' key closure is murder).
Not fair to look at the transmitter from your own shack,
because you are too close (from 'mor-den-one stand point), but
beceiver overload / saturation / clipping will give an erroneous
indication.
Look at a distant station (and then depending on your receiver AGC
system),
you may need to insert an external attenuator and see the rig he is
using.
Have the other end either QRQ or QRS, wow, note what happens to the BW !

At your own risk . . .
if you want an 'ear 'mind opener . . .
Contrast some of the more reputable
overseas news broadcast to our own.

My listening time, all modes, (of several hours per day) far exceeds
my OP time (several minutes every few days) by a bunch.

To allure something I once read
(and I am sure this applies to more than just ham radio)

. . . "you owe it to yourself to listen" . . .

John
N3AAZ
FM 19 xa

YOU'RE PAYING TOO MUCH FOR THE INTERNET!
Juno now offers FREE Internet Access!
Try it today - there's no risk! For your FREE software, visit:
<http://dl.www.juno.com/get/tagj>.

Date: Sat, 11 Nov 2000 09:12:34 -0500
From: "Lau, Zack, W1VT" <zlau@arrl.org>
To: "'qrp-1@Lehigh.EDU'" <qrp-1@Lehigh.EDU>
Subject: [83772] Re: SS Score
Message-ID: <125490A005E3D3118C9C00805FC743CC016B9B5D@kahless.arrl.org>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"

While I ran W1AW at 25 wpm this year, the average code speed was
the highest its been in many years (probably over 30 wpm).

We had a claimed QSO total of 1326--which is very good for *any*
station in New England.

--Zack W1VT

Date: Sat, 11 Nov 2000 09:19:50 -0500
From: "Lau, Zack, W1VT" <zlau@arrl.org>
To: "'qrp-1@Lehigh.EDU'" <qrp-1@Lehigh.EDU>
Subject: [83773] Brass Paddle Plans?
Message-ID: <125490A005E3D3118C9C00805FC743CC016B9B5E@kahless.arrl.org>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"

Now that I have a small lathe and milling machine, as well as
some very nice scraps of brass (2.5 x 3 x .5 inch base), does
anyone have pointers on published paddle plans? Web searching
is tough--too many pictures of paddle collections. :-).

73--Zack W1VT

Date: Sat, 11 Nov 2000 09:32:45 EST

From: n5ib@juno.com
To: qrp-l@Lehigh.edu
Subject: [83774] OPERATING - USS Kidd on the air for Veteran's Day
Message-ID: <20001011.083114.4671.0.N5IB@juno.com>

Look for the USS Kidd, restored WW2 Fletcher class destroyer (DD-661) from 9AM to 4:30PM CST. We'll QRX a few minutes at 11AM CST for a memorial on the fantail. 11th hour of the 11th day of the 11month.

Call sign W5KID, ssb probably on 10 near 28440, 20 near 14250, if we get to do some cw we will hang out near the QRP frequencies.

I will post spots on the dx cluster, now that we have a packet setup aboard.

Certificate and a picture QSL for your card and a large (9x12) SASE with 55 cents postage. List members can QSL direct to me (N5IB) address is good on QRZ. If you work us you'll likely be asked for 1\$ with your SASE for the certificate, but if you QSL through me, forget the buck - my treat to QRPers.

Lest we forget...

72,
Jim N5IB

YOU'RE PAYING TOO MUCH FOR THE INTERNET!
Juno now offers FREE Internet Access!
Try it today - there's no risk! For your FREE software, visit:
<http://dl.www.juno.com/get/tagj>.

Date: Sat, 11 Nov 2000 09:36:07 -0500 (GMT+5)
From: wd9eyb@butler.qrp.com
To: qrp-l@lehigh.edu
Cc: kanga@bright.net
Subject: [83775] Re: Ft Wayne QRP Forum is on!
Message-ID: <Pine.LNX.3.95.1001111092924.27608A-100000@butler.qrp.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Excellent. I'll be there.

I'm bringing my PSK-80 and my laptop computer.
I'll have it connected to a dummy load.
But if I get real ambitious I might bring my 80 meter rabbit ears.

I wouldn't expect to make any QSO's with such a poor indoor antenna at that time of day, but you never know.

I hope to see a big crowd of QRPers at Ft. Wayne.

Thanks for setting it up Bill.

Jim, WD9EYB

P.S. <http://butler.qrp.com/~wd9eyb/psk80> to see my rig.

Date: Sat, 11 Nov 2000 09:39:37 -0500
From: "Hare,Ed, W1RFI" <w1rfi@arrl.org>
To: "'Steve McDonald '" <jsm@gulfislands.com>, "'Low Power Amateur Radio Discussion '" <qrp-l@Lehigh.EDU>
Subject: [83776] RE: Tuna Tin & New England pipeline!
Message-ID: <125490A005E3D3118C9C00805FC743CC0179C6A8@kahless.arrl.org>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

You know, this may not be the first *Canadian* WAS done with a TT2, it may be the first WAS period. Does anyone know of anyone who has done a WAS with a TT2 on 40M?

I will make sure the awards folks and QST folks know about it when it is done. :-)

73,
Ed

-----Original Message-----
From: Steve McDonald
To: Low Power Amateur Radio Discussion
Sent: 11/11/2000 07:54 AM
Subject: Tuna Tin & New England pipeline!

Great condx this a.m. combined with a bunch of dedicated New England QRPers have put 3 new states in the TT logbook! Thanks guys.

1055Z W1PID 569 / 339 Jim NH 5W

1105Z W1RFI 579 / 549 Ed CT 5W
1114Z N1BQ 579 / 569 Bryan VT

As you could tell, it was windy at the beach here this morning. The RF bonding between the mast and my tower changes as it flexes in the wind, changing the loading on my half-sloper; this pulls the oscillator on the tx a bit. Apparently the TT II is a good weather telemetry tx as well! My apologies for the 'warbly' note.

QSLs and SASEs will be in this weeks' mail. Next 40m TT activity tomorrow at

1100Z 7040.0

Still need: AL DE IN ME MD MS NE RI WY

Will have the Tuna Tin II - 20 on 14032 / 14062 this weekend, time permitting. Please call if you hear the tin.

72 , Steve / VE7SL

Date: Sat, 11 Nov 2000 09:44:38 -0500 (GMT+5)
From: wd9eyb@butler.qrp.com
To: qrp-l@lehigh.edu
Subject: [83777] Fort Wayne Hamfest Rider
Message-ID: <Pine.LNX.3.95.1001111094146.27608F-100000@butler.qrp.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I might have room in my car for a rider to the Fort Wayne Hamfest. I'm in Terre Haute and will be taking I70 to I69 to Fort Wayne. Let me know if you would like a ride.

Jim, WD9EYB
wd9eyb@arrl.net

Date: Sat, 11 Nov 2000 09:46:43 -0500
From: John R Kirby <n3aaz-qrp@juno.com>
To: mmfanche@gateway.net, qrp-l@Lehigh.EDU
Subject: [83778] Calling CQ ?
Message-ID: <20001111.094813.-217567.0.n3aaz-qrp@juno.com>

MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

If no body called CQ
nothing would happen
the ham bands would be dead air.

I have answered CQs and
working that station for the first time,
transmits to me more about myself than
I was going to pass to him, H I H I : >))

"Changing Times
and
"The Digital Age

Yet another facet to this marvelous hobby.

John
N3AAZ
FM 19 xa

On Fri, 10 Nov 2000 22:57:36 -0500 "Mark Fancher" <mmfanche@gateway.net>
writes:

>The past few days, I've been calling CQ all over the tuning range of
>my
>NorCal 40A. I've only gotten a few returns.
>
>Geez, I think there's something wrong with my rig, or something!
>
>I happened to be on Buckmaster and looked up my own call. To my
>surprise,
>it had about 25 more hits on it than it did a few days before!
>Someone's
>been receiving my CQ's and looking up my call to find out where I'm at
>. . .
>
>What's up with that!
>
>I like QRP and I love building my own equipment even better. In

>fact,
>sometimes I think my Extra license is a license to experiment with
>equipment, more that it is to use the HF spectrum. But sometimes, its
>nice
>to actually use the equipment I build. That's when QRP is very
>frustrating
>to me.
>
>I guess living in Indiana doesn't give anyone a reason to answer a "9"
>CQ?
>I guess its gonna be kinda hard to get that WAS award.
>
>Its funny when I read in the QRP journals about people building a rig
>with
>an output of one microwatt, hooking it up to their SLV located in
>their
>basement, and working Belarus the first time, getting a 579! I've
>never had
>that happen.
>
>I feel better now that I've vented! Maybe now I'll just stop
>operating,
>forget WAS and build another kit . . .
>
>Mark Fancher, W09G
>mmfanche@gateway.net
>

YOU'RE PAYING TOO MUCH FOR THE INTERNET!

Juno now offers FREE Internet Access!

Try it today - there's no risk! For your FREE software, visit:

<http://dl.www.juno.com/get/tagj>.

Date: Sat, 11 Nov 2000 09:47:10 -0500

From: "Hare,Ed, W1RFI" <w1rfi@arrl.org>

To: "'qrp-1@Lehigh.EDU'" <qrp-1@Lehigh.EDU>

Subject: [83779] RE: CW Speed and Contests

Message-ID: <125490A005E3D3118C9C00805FC743CC0179C6A9@kahless.arrl.org>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

One thing that may help is for some of the QRP contests to offer either
bounus points for a specific number of QSOs conducted at <10 wpm or offer a
multiplier for QSOs in which both ends of the QSO are <10 wpm. This could

be done on the honor system -- after all, the purpose is to help foster the development of budding CW ops.

Maybe ARCI or one or more of the regional QRP orgs could sponsor some 10 wpm activity nights.

Last but not least, those of us who get on the air and call CQ, especially in 'tests, can be more aware of the slow speed ops, slow down in response to being called QRS, and try every 3rd CQ at a slower speed. Heck, we may have a slow-speed op hanging in there, trying to figure out our call and when we slow down, we just go the points and mults. :-)

Now, I gotta say, as a high-speed op, even 20 wpm sounds pretty slow to me, so maybe we all just need to get into the slow lane and look at the scenery. Heck, isn't "slow lane" a lot of what QRP is really all about? :-)

73,
Ed, W1RFI

-----Original Message-----

From: mugglesto@megsinet.net
To: Low Power Amateur Radio Discussion
Sent: 11/11/2000 12:40 AM
Subject: Re: CW Speed and Contests

Suggestions - yes! Keep talking about it. One by one the new people listening in on this reflector will try it and be hooked.

de KI00T, Brad

On Fri, 10 Nov 2000, James R. Duffey wrote:

> The ARRL used to sponsor a contest especially for slow speed CW operators,
> the Novice Roundup. Many of us got our first taste of contesting in this
> contest. It ran for 2 weeks as a I recall and was low key. This was
> discontinued a few years ago as there was not a lot of interest from the
> current batch of Novices and Technicians.
>
> This contest has not been replaced by another. I think a similar activity
> would help low speed testers become "regulars". I do not know what sort
> of form this should take, but such a contest is desperately needed.
>
> In another vein, I think many testers these days make their entry

into
> contesting through QRP activities. Activity in the Spartan Sprints,
Bubba,
> QRP Afield, QRO to the Field, various QRP ARCI activities, and FYBO
all wet
> the appetite of the QRPer for contesting.
>
> Something similar needs to be done to bring the slow speed ops into
> contesting. What, I don't know, but if it is done, we will have a
strong
> contesting contingent in the future. If we don't accommodate the slow
speed
> ops, we will see the CW comtest activities continue to decline.
>
> Suggestions?? - Dr. Megacycle KK6MC
> --
> James R. Duffey KK6MC/5
> 30 Casa Loma Road
> Cedar Crest, NM 87008
>

Date: Sat, 11 Nov 2000 08:28:07 -0700
From: Brian Kassel <bkassel@dancris.com>
To: rfoltz@turbonet.com, QRP-L <QRP-L@lehigh.edu>
Subject: [83780] ARCI Contests
Message-ID: <3A0D6587.77ADA4F3@dancris.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Gangue:

I just want to thank Randy Foltz publicly for his hard work as Contest Chairman of the ARCI contests. His decision to move the Fall QSO Party is much appreciated by me, and I'm sure, most others here in the western US. Folks wishing to both attend Pacificon as well as participate in this contest can now do so, thanks to Randy.

Some of us who have scored contests know something of the time and resources required to handle this job. It's because of Randy, and other folks that are willing to donate their time that these contests exist at all. Thanks to you all as well.

Brian K7RE

Date: Sat, 11 Nov 2000 08:28:32 -0700
From: "Bruce Kizerian" <kizerian@ced.utah.edu>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [83781] Re: CW Filter for IC-735
Message-ID: <03fb01c04bf4\$0d3bcc20\$de56d9d8@sarcos.com>

If you can't find it used, you can, probably, find what you are looking for direct from INRAD for a fair price.

This is one of the best companies I have dealt with. Georgia spent several days looking for documentation for a TS-430 Filter Cascade Kit. This is a product long out of production. I already had a used 400 Hz filter, and I was considering building one up from scratch. The point is, I was not going to buy anything from them. They knew that and, still, treated me as if I had just purchased a boxcar load of filters.

When I needed documantation on the used filter, she FAXed it the very next day.

Companies like this deserve our business and support.

Bruce kk7zz

Date: Sat, 11 Nov 2000 15:35:36 -0800
From: "K7FD-N7SG" <cqdx@teleport.com>
To: <dandooley@pipeline.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [83782] Re: CQ, CQ 'till My Face Turns Blue
Message-ID: <000a01c04c38\$19141540\$9b231ad8@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

In regards to 80m DX, Dan WB5TKS sez:

>My furtherest distance contact last night? Sanger, CA. Thought people said
>this band was good for only a couple hundred miles or so with QRP?

There are several low power K2 op's, including this one, working on 75m SSB
QRP WAS right now on the GERATOL 3.768 WAS Net...

...and contacts coast to coast are happening!

73 John K7FD

Geratol Net <http://www.skyport.com/geratol/geratol1.html>

Date: Sat, 11 Nov 2000 08:38:08 -0700
From: "James R. Duffey" <jamesd1@flash.net>
To: qrp-l <qrp-l@lehigh.edu>
Subject: [83783] (FOX)- More or Less Final Log - The Dr. Made a Few Mistakes
Message-ID: <B632B5F0.35F5%jamesd1@flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

All - Several errors of transcription occurred in the earlier published log.
Here is my final answer. Thanks to the lifelines.

Time	Station	RST	QTH	Name	PWR
0200	NK6A	559	CA	Don	5W
0202	W0CH	579	MO	Dave	5W
0204	N5TW	559	TX	Tom	5W
0205	WA50JE	559	TX	Danny	5W
0206	KK5LD	559	TX	Dan	5W
0208	N11N	559	TX	Bruce	5W
0209	K50I	599	NM	Tim	5W
0211	W5YR	559	TX	George	5W
0212	N5EN	559	TX	Steve	5W
0213	K5DI	589	NM	Karl	5W
0214	NQ7X	559	AZ	Floyd	5W
0216	K5VUU	559	TX	Ed	5W
0217	N5ET	559	TX	Bob	5W
0218	K7RE	559	AZ	Brian	5W
0219	K5ZTY	559	TX	Bill	5W
0221	AC5JH	559	OK	Tom	5W
0222	W5SB	559	TX	Bill	5W
0223	K10J	559	TX	OJ	5W
0224	KC1FB	339	CT	Jim	5W
0225	KQ5U	559	TX	Terry	5W
0229	K5LN	559	TX	Bill	5W
0230	K5AAR	559	OK	Don	5W
0231	N5ZE	559	TX	Lew	5W
0232	NK7M	579	AZ	Bob	5W
0235	AA0ZZ	599	MN	Craig	5W

0236	N5UW	559	OK	Clif	5W
0237	K0MP	559	CO	Bill	5W
0239	WA9TZE	559	WI	Jim	5W
0241	WB5QYT	599	NM	Tom	2W
0243	N1FN	559	CO	ET	5W
0246	W5USJ	559	TX	Chuck	4W
0247	K0FRP	599	CO	Al	5W
0248	K5E0A	579	LA	Wayne	5W
0250	K5DW	559	TX	Don	5W
0251	W5HNS	569	TX	Henry	5W
0254	WA7LNU	599	UT	Jack	5W
0256	K5AEM	599	TX	Jon	5W
0258	K0EVZ	579	ND	Doc	5W
0259	K8CV	559	MI	Walt	5W
0301	WJ1R	559	CO	Larry	5W
0303	W0JVE	559	MO	Joe	5W
0303	NK9G	559	WI	Rick	5W
0306	AE9K	559	WI	Brian	5W
0308	AK1TP	559	CA	Paul	5W
0309	N1TP	559	FL	Tom	5W
0312	W8SFF	559	MI	Steve	5W
0314	N6WG	559	CA	Bob	5W
0316	W0PWE	599	IA	Jer	5W
0317	W0RSP	569	SD	ADE	5W
0319	N0TU	599	CO	Steve	5W
0320	W9XU	559	WI	Lon	5W
0322	K4FB	559	FL	Paul	5W
0323	KR5C	599	TX	George	4W
0325	N4ROA	559	VA	Dan	4W
0327	K0PC	579	MN	Pat	5W
0327	AF4PS	579	FL	Mac	5W
0330	W0UFO	559	MN	Mert	3W
0332	KA1DDB	559	MI	Mike	5W
0334	N2LO	559	NJ	Bob	5W
0236	WE9K	559	WI	Glenn	5W
0337	N9AW	559	WI	Jerry	5W
0339	N5IB	559	LA	Jim	5W
0341	AF4LQ	569	KY	Mike	5W
0342	K5RV	559	LA	Brian	5W
0344	WA7SPY	559	CA	Glenn	5W
0346	N0AR	559	MN	Scott	5W
0348	WS4S	559	TN	Gotard	5W
0350	WM5M	579	TX	Eric	5W
0352	W2XN	559	FL	Fred	5W
0355	K4BYF	559	FL	Jack	5W
0357	K4TJD	559	GA	Tom	5W
0358	K7EL	559	OR	Dave	5W
0359	VA6RF	559	AB	Earl	5W

0400 KK6MC/5 339 NM Jim OW

--

James R. Duffey KK6MC/5
30 Casa Loma Road
Cedar Crest, NM 87008

Date: Sat, 11 Nov 2000 09:38:46 -0600
From: "Ed Manuel (N5EM)" <n5em@flash.net>
To: qrp-l@lehigh.edu
Subject: [83784] Add-on German PA for Sierra
Message-ID: <4.3.2.7.2.20001111093715.00b266a0@pop.flash.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Can someone advise if the German QRP Club PA that was available for the Sierra is still available and provide a URL for purchase?

Thanks.

Ed, N5EM

Date: Sat, 11 Nov 2000 08:50:40 -0700
From: "James R. Duffey" <jamesd1@flash.net>
To: qrp-l <qrp-l@lehigh.edu>
Subject: [83785] Re: Brass Paddle Plans
Message-ID: <B632B8DF.35F7%jamesd1@flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

Zack - If memory serves me correct the article on the NorCal paddle in QRPP several years ago had enough information to machine your own parts for this paddle. K8FF designed the paddle and wrote the article. There is a QRPP index on line, and the back issues bound by year (no single issues) of QRPP are available from Doug Hendricks.

I hope that this helps. - Dr. Megacycle KK6MC/5

--

James R. Duffey KK6MC/5
30 Casa Loma Road

Cedar Crest, NM 87008

Date: Sat, 11 Nov 2000 10:11:35 -0600
From: Steve Muncy <listsubs@sintezo.com>
To: QRP List QRP-L <qrp-l@lehigh.edu>
Subject: [83786] Re: Frequency Movie
Message-ID: <B632CBD7.2E06%listsubs@sintezo.com>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

on 11/10/00 9:42 PM, Ron Polityka at wb3aal@fast.net wrote:

> Hello,
>
> Just finished watching the Frequency Movie.
>
> Wow, this is a must see movie if you like a
> mixture of Ham Radio and mystery. Great writing!
>
> If you did not see it yet go out and rent it at your
> favorite video store.

Although this is off-topic, I am compelled to note that the movie contained many inaccuracies - and one serious inaccuracy which prompted a letter from me to the producer of the movie. In the scene in the police station in which a small flame was produced to activate the automatic sprinkler, ALL of the sprinklers were activated. This simply doesn't happen. Each fire sprinkler head is activated by heat. Only those fire sprinklers that are directly activated by excessive heat will pop allowing water to flow. In most fires, only one or two opened sprinkler heads are sufficient to put out the fire. What was shown may have helped their story line, but it was pure fantasy that unfortunately reinforces a common public myth.

My two cents.....

Steve Muncy, NI5V <mailto:smuncy@sintezo.com>
Dallas, TX <<http://www.sintezo.com/smuncy/hamradio/>>
QRP-ARCI #10330 QRP-L #2191 FISTS # 7412

Date: Sat, 11 Nov 2000 09:13:07 -0700
From: "John A. Evans - N0HJ" <jae Evans@codenet.net>
To: qrp-1@lehigh.edu
Subject: [83787] Re: Frequency Movie
Message-ID: <3A0D7013.FF1D7A50@codenet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Greetings,

Well, when I was in high school, I would repair TVs for education and a little extra spending cash. I am sure that many folks who repair TVs just cannot watch the "show" because they are watching the "picture".

I suspect this many happen to some hams who watch Frequency. It is an easy trap to get wrapped around the technical details of the radio context and miss the bigger "story". For me, the combo of amateur radio, time travel/communication and conversing with a long deceased father was enough of a combo to get me hooked. My favorite part of the movie, and the most heart wrenching for me, is the simple part where the Son and Father are catching up on old and new times over the radio. Impossible, but what I wouldn't give to be able to speak to my Dad and just chit chat, catching up.

Don't let the technical ham stuff get in the way of a really good and interesting movie.

72 - john - n0hj

Lee Bahr wrote:

> I did not like the movie at all. Frankly, I was very disappointed. I
> was looking forward to a good movie and wanted to like it. The ham
> QSO,s were not realistic.

Date: Sat, 11 Nov 2000 10:19:59 -0600 (CST)
From: Bruce Ratray <ratray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@lists.gpfn.sk.ca>, Low Power Group <qrp-1@LeHigh.EDU>
Subject: [83788] FOX - Team Results -
Message-ID: <Pine.LNX.3.95.1001111101233.17212A-1000000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

In memory of Joel, K1QM(SK) -

...Hunt #5 - KK6MC - Jim -

The Raiders of the Lost RF - 6
Mary - NA6E
Fred - VE3FAL
Rob - VE6JAZ
Earl - VA6RF
Bruce- VE5RC

The Big Dawgs - 19 Clean Sweep
ET - N1FN *
Tom - N5TW *
Larry- WJ1R *
Bill - K0MP *
Bob - N6WG *

The ScQRPions - 17
Floyd - NQ7X *
Brian - K7RE *
Conard- WS4S *
Chuck - K7Q0
Bob - NK7M *

The Flying Pigs #1 - 9
Diz - W8DIZ
Rick - WB6JBM
Dan - N8IE
Brian- KB9BVN
Dave - KB5MHS

The Cheeseheads - 24
Brian - AE9K *
Jerry - N9AW *
Rick - NK9G * Clean Sweep
Lou - W9XU *
Jim - WA9TZE *

The Houston Hounds - 22
Bill - K5ZTY *
Bill - W5SB *
Terry- KQ5U * Clean Sweep
Dan - KK5LD *
Danny- WA50JE *

The New England Hunt Club - 8
Joel - K1QM(SK)
John - K1JD
Jim - KC1FB
Aron - N10DL
John - KB1ENS
Seab - AA1MY

The Swamp Rats - 16
Paul - K4FB *
Jack - K4BYF *
Pete - NV4V
Fred - W2XN *
Tom - N1TP *

The Buffalo Wings - 7
Mark - K2Q0
Dave - AA2PF
Howard- K2UD
Bob - K2VNM
Scott - AC3A

The Bayou City Brass Pounders - 20
Ed - K5VUU *
Bob - N5ET
Henry - W5HNS *
OJ - K10J *
Bruce - N1LN *

The Flying Pigs#2 - 4
Andy - N8MX
Kent - KB9VZS
Ron - N8VAR
Kenn - KM7KEN

The Fox Terrors - 18
Tim - K5OI
Don - K5AAR
Karl - K5DI *
Dave - W0CH *

Andrew - AC7CF

Doc - K0EVZ *

The Cajun Thunder - 10

Joel - KE1LA

John - K5JS

Wayne - K5E0A *

Jim - N5IB *

Tom - AC5JH *

The Underdogs - 10

Dan - N4ROA *

Roy - AB7CE

Art - KB7WW

Glenn - WA7SPY

Ron - KI0II

The VA Hams + OLW - 1

Mike - KT4FJ

Doug - W4IDW

Skip - K0YWD

John - W4IM

Paul - W2RIA

The NE-TX Tornados - 14

Bill - K5JHP

Chuck - W5USJ

Don - K5DW *

George- W5YR *

Rich - N5JI

The Minnesota North Stars - 19

Mert - W0UFO *

Scott- N0AR *

Craig- AA0ZZ * Clean Sweep

Jim - N0UR

Pat - K0PC

The Cockroaches - 1

Gary - KM5TY

Dave - N0IT

Rich - K7SZ

Tom - WA1VAI/3

Mike - KD5CMN

The Night Owls - 4

Thom - WI8W

Jim - KJ0C

Ed - N4XY

Ronnie- KE4VPN

John - K7FD/K7LOW *

The Terminators - 5

Bill - NT1R

Thaire - W2APF

David - K7EL

Bob - N7XY

Anthony- K8ZT *

.please let me know of any corrections I need to apply...thank
you...72 - Bruce(VE5RC+VE5QRP)

Date: Sat, 11 Nov 2000 11:21:05 -0500
From: Tom Mc <tjmc@erols.com>
To: NJ-QRP <njqrp@njqrp.org>, QRP-L <qrp-l@lehigh.edu>
Subject: [83789] FS : THP HT-750
Message-ID: <3A0D71F1.90E5C1C6@erols.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

For sale;

HT 750 with antenna / 3 loading coils and original mic... covers SSB/CW
on 40/15/6m, 3w on 40/15 - 2w on 6m.
Excellent condition, with box and docs, purchased by me direct from
THP.

Would like to sell direct (LI, NY) and avoid shipping but if not
possible it will go to best offer I deem reasonable with shipping
extra.

Email direct only! tjmc@erols.com

best
Tom aa2vk

PS; to view/info check out my site below under Tokyo HyPower HT-750

--

```
*****
*   Member of NORCAL, NJQRP, LIQRP, SGCI   *
*               K2 #1213                     *
*   Personal web page : WWW.EROLS.COM/TJMC  *
*****
```

Date: Sat, 11 Nov 2000 09:17:25 -0700
From: Bob Hightower <nk7m@extremezone.com>
To: qrp-l@lehigh.edu
Subject: [83790] Re: Frequency Movie
Message-ID: <200011111633.JAA08751@enterprise.extremezone.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hey, guys and gals, it's a MOVIE! Entertainment! Not necessarily, or
needfully, technically or historically accurate.

Can we get back to our originally scheduled program? :^)

Bob Hightower NK7M
Chandler, AZ
SOC #20
K2 #157/255, K1 #41

<http://www.extremezone.com/~nk7m>

Date: Sat, 11 Nov 2000 11:36:18 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: <listsubs@sintezo.com>, "Low Power Amateur Radio Discussion" <qrp-
l@Lehigh.EDU>
Subject: [83791] Re: Frequency Movie
Message-ID: <00a801c04bfd\$8f6bf540\$0600a8c0@dad>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Steve,

Actually.... You are incorrect. I've seen this argument many times, and it comes from people who don't understand sprinkler systems. I don't know if it was you that posted this same argument in the past, but it's totally wrong. Talk to a fire warden, or a building engineer sometime about the sprinkler 'system'.

That's the problem. It is a SYSTEM, not an individual sprinkler head.

Most sprinkler systems are 'zoned'. Within that zone, if ANY head pops, the system is usually set to 'drop pressure' due to the release at a single head. This drop in pressure removes the 'set' from ALL the other sprinklers on that 'zone'. After a few seconds, once the pressure is totally released, the individual 'zone' valve now opens and floods the entire zone with water from sprinklers. The zone feed valve will NOT turn on the water flow UNTIL the pressure in the pipes drops to zero to insure that all the OTHER sprinklers on that zone have released.

What is FAKE in the movies is when you see the sprinklers pop and start squirting from the first pop. Although if you were to observe a bunch of sprinklers in one area and the 'trigger event' happened somewhere else in the zone, it could appear that way. But you would still see the units throw off their safety, then dribble a bit, then all start squirting.

Sprinklers don't put out a fire as much as they wet down all adjacent areas and keep it from spreading. If an activation depended on a single sprinkler to put out a fire, they would be totally ineffective, as it would only wet that one small area where the heat set that one sprinkler off.

Heat rises, and actually there are probably VERY FEW sprinklers in most fires that even COULD trigger.

Ok, to keep this on topic...

If ANY HAM is in an area where there are 'sprinklers' of any kind, it's always a good idea to know the limits of your 'zone'. If you run any kind of 'emergency comm center', make SURE you know how the system works, and while it may not keep you operating in the face of an activation, it's always a good idea to keep plastic ready behind the equipment.

Think of the sprinklers as if you would going to a Gallagher show. You never know when they may fire!

One place I worked had a HUGE computer room. But the computers weren't installed yet. Well, a couple guys thought it would be cool to play with a handball... Till one hit set off the entire room, and the 'repair area' next door, and the hallway.... (It was blamed on a ladder they were carrying...)

Mike

> Although this is off-topic, I am compelled to note that the movie contained
> many inaccuracies - and one serious inaccuracy which prompted a letter from
> me to the producer of the movie. In the scene in the police station in which
> a small flame was produced to activate the automatic sprinkler, ALL of

the
> sprinklers were activated. This simply doesn't happen. Each fire
sprinkler
> head is activated by heat. Only those fire sprinklers that are directly
> activated by excessive heat will pop allowing water to flow. In most
fires,
> only one or two opened sprinkler heads are sufficient to put out the
fire.

Date: Sat, 11 Nov 2000 10:59:25 -0600
From: "Ed Manuel (N5EM)" <n5em@flash.net>
To: qrp-l@lehigh.edu
Subject: [83792] German PA Info Found
Message-ID: <4.3.2.7.2.20001111105842.00a8bf00@pop.flash.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Thanks - found the info in the N5EM archives.

Ed, N5EM

Date: Sat, 11 Nov 2000 11:00:21 -0600
From: "Manager QRP-L" <manager@astro.cc.lehigh.edu>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [83793] Re: Frequency Movie
Message-ID: <004201c04c00\$ea286240\$0200000a@mcg.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

People it's a Movie and it is off topic. Let's move on to QRP and rado
construction.

Thanks and 73 de Cla KA0GKC Manager QRP-L

Date: Sat, 11 Nov 2000 10:37:27 -0700
From: Thomas Kuehl <ac7a@gci-net.com>

To: zlau@arrl.org
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [83794] Re: SS Score
Message-ID: <3A0D83D7.D52B317E@gci-net.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hello Zack,

I was very pleased to hear and work W1AW during SS-CW with my "Q" station . You guys had a potent signal down here in Southern AZ. I think it is terrific that the HQ memorial station is showing up more often in the ARRL sponsored contests. Please keep the participation going. This is often the only opportunity many of us get to work W1AW.

Thanks, Thomas - AC7A (Tucson)

"Lau, Zack, W1VT" wrote:

> While I ran W1AW at 25 wpm this year, the average code speed was
> the highest its been in many years (probably over 30 wpm).
>
> We had a claimed QSO total of 1326--which is very good for *any*
> station in New England.
>
> --Zack W1VT

Date: Sat, 11 Nov 2000 11:54:39 -0600
From: Steve Muncy <listsubs@sintezo.com>
To: <myetsko@insydesw.com>, QRP List QRP-L <qrp-l@lehigh.edu>
Subject: [83795] [off topic] Fire Sprinkler comments
Message-ID: <B632E3FF.2E12%listsubs@sintezo.com>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

on 11/11/00 10:36 AM, Mike Yetsko at myetsko@insydesw.com wrote:

> Steve,
>
> Actually.... You are incorrect. I've seen this argument
> many times, and it comes from people who don't
> understand sprinkler systems. I don't know if it was
> you that posted this same argument in the past, but

> it's totally wrong. Talk to a fire warden, or a building
> engineer sometime about the sprinkler 'system'.
>
> Sprinklers don't put out a fire as much as they wet
> down all adjacent areas and keep it from spreading.
> If an activation depended on a single sprinkler to put
> out a fire, they would be totally ineffective, as it would
> only wet that one small area where the heat set that one
> sprinkler off.
> \
>
> If ANY HAM is in an area where there are 'sprinklers'
> of any kind, it's always a good idea to know the limits
> of your 'zone'. If you run any kind of 'emergency
> comm center', make SURE you know how the system
> works, and while it may not keep you operating in the
> face of an activation, it's always a good idea to keep
> plastic ready behind the equipment.
>
> Think of the sprinklers as if you would going to a
> Gallagher show. You never know when they may fire!

>

Mike - take no offense....

This is off-topic and I won't comment on it again but I felt a need to comment this one last time because I believe your comments to the list give an inaccurate picture of automatic fire sprinklers and their relationship to ham radio.

Actually, Mike, you are only partially correct. You are talking about a zoned deluge system....and those systems are used ONLY in high hazard occupancies - not in places like a police station, office building, hotels, homes, retirement villages, etc. In terms of the total number of systems out there, zoned deluge systems are quite rare.

According to statistics of the National Fire Protection Association 87% of ALL fires are extinguished by activation of only one or two heads. Fire sprinklers usually put out fires within seconds of activation. Fire sprinklers are specifically designed to put out fire, or in residential occupancies to control the fire while residents evacuate. An extensive study in Australia showed that only one in one million heads activate without some external cause -- of course, whacking one with a ladder or destroying the link will cause an activation.

I do know what I'm talking about....I'm president of the American Fire Sprinkler Association. If you don't believe the comments above, please

contact me privately and I will get you in touch with our staff of designers and professional engineers that can provide the extensive documentation and copies of applicable building codes and standards.

Steve A. Muncy, CAE :
American Fire Sprinkler Assn. : FIRE SPRINKLERS
Dallas, TX : SAVE LIVES
<mailto:smuncy@firesprinkler.org> :

Date: Sat, 11 Nov 2000 13:30:11 -0500
From: "Brian B. Riley, N1BQ" <n1bq@wulfdn.org>
To: <w1rfi@arrl.org>, "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [83796] RE: CW Speed and Contests
Message-ID: <LPBBJAGIPFHKPJENAKLOIECPCPAA.n1bq@wulfdn.org>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

> -----Original Message-----
> From: Hare,Ed, W1RFI
> Sent: Saturday, November 11, 2000 9:47 AM
> To: Low Power Amateur Radio Discussion
> Subject: RE: CW Speed and Contests

[snip]

> Now, I gotta say, as a high-speed op, even 20 wpm sounds
> pretty slow to me so maybe we all just need to get into the
> slow lane and look at the scenery. Heck, isn't "slow lane" a
> lot of what QRP is really all about? :-)

Exactly ... and more; Any of you who have taught ham classes know that the key to keeping a newly licensed ham is to get him/her on the air ASAP. Usually its with the loan of 2 meter talkie FM or rig ... even if they have passed the code it usually quite awhile before anyone can afford a decent HF rig even an old hollow-state rig at Flea Market prices. On the other hand, QRP transcievers can be built for comparatively little money and great educational gain and even greater

self-satisfaction. But what is the point of putting it on the air, if noone will slow down to talk to them???

72 de brian, n1bq

--

N1BQ-3 @ 44 31.73N 072 51.55W

WideN-N digi and weather station in Underhill Center, VT

mailto:n1bq@wulfdn.org

AMSAT LM-1418 NJQRP #274

QRP-L #2276 Zombie #768

Date: Sat, 11 Nov 2000 14:14:17 -0500
From: John R Kirby <n3aaz-qrp@juno.com>
To: qrp-l@Lehigh.EDU
Subject: [83797] RF Out of the shack
Message-ID: <20001111.141424.-130867.0.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

re, QRPP, Summer 2000, page 4.

The question of how to keep RF out of the shack
with this type of tuner / antenna came up.

re, The >Long< version . . .

RF in the shack can be minimized by choosing a length
of wire that is an odd number of quarter wave lengths long.

For example,
if your favorite frequency is 3580.5 then
divide 234 by Freq (MHz) then
multiply the quotient by an odd number . . .

$(234 / 3.58) \times 3 = 196$ feet

re, The >Short< version . . .

Does not apply - - - since by definition - - -
the length of wire for the >short< version is
less than one quarter wave.

John
N3AAZ
FM 19 xa

YOU'RE PAYING TOO MUCH FOR THE INTERNET!
Juno now offers FREE Internet Access!
Try it today - there's no risk! For your FREE software, visit:
<http://dl.www.juno.com/get/tagj>.

Date: Sat, 11 Nov 2000 13:13:19 -0600
From: "George, W5YR" <w5yr@att.net>
To: n1bq@wulfdn.org
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [83798] Re: CW Speed and Contests
Message-ID: <3A0D9A4F.F2B0EF65@att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

We have probably beat this topic into the ground, but perhaps one more
thought that I have not seen expressed here:

Doesn't all this discussion over the difficulty of the new 5-wpm ham
successfully getting on the air and making enjoyable contacts and being
inspired to continue his CW "education" really just point up that "it
just don't work" to test folks for only 5-wpm and then expect them to
jump into the general CW world and be successful?

It seems to me that there must be some workable sanction for low-speed
operation, such as the Novice band of yore, in order for the CW aspirant
to have an environment in which to grow and progress. Those of us with
more experience and higher speed capabilities can only do so much to
help bring these folks along without the support of specific Band Plans
at the least and FCC defined sub-bands at most. The Cub Hunts are a
generous gesture, but I frankly doubt that many from the group under
discussion will or even can participate - 10 wpm sounds like a freight
train to someone who has barely passed a 5-wpm test of questionable
merit (best 7 guesses out of 10?).

Now, there is always the thought that maybe there was no intent for the CW aspirant to grow and progress but rather that the 5-wpm testing requirement was merely a "deal-maker" put in place until the ITU and other groups could legislate CW out of the member-nation regulations.

In any event, we are left to make the most of what opportunities we can create to help these folks and perhaps attract a few of them to enjoy the fruits of successful and proficient CW operation which we have enjoyed over the years.

72/73, George W5YR - the Yellow Rose of Texas NETXQRP 6

Fairview, TX 30 mi NE Dallas in Collin county QRP-L 1373
Amateur Radio W5YR, in the 55th year and it just keeps getting better!
Icom IC-756 PRO #02121 (9/00) Kachina #91900556 (12/99) IC-765 (6/90)

"Brian B. Riley, N1BQ" wrote:

<snip>

But what is the point of putting it on the air, if
> noone will slow down to talk to them???

Date: Sat, 11 Nov 2000 14:34:03 EST
From: Macstein@aol.com
To: john@neknetwork.com, qrp-l@lehigh.edu
Subject: [83799] FOX - Cub outing #6 AF4PS (final log)
Message-ID: <ca.ca8bfb8.273ef92b@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="ISO-8859-1"
Content-Transfer-Encoding: quoted-printable

Thanks for the corrections: Final Log

Cub Fox Hunt #6 =A0November 9, 2000
AF4PS - Mac Steinmeyer, Odessa, FL

01 0201=A0 =A0 K4BYF=A0 =A0 539=A0 =A0 FL=A0 =A0 Jack=A0 =A0 5w
02 0203=A0 =A0 K5DW=A0 =A0 579=A0 =A0 TX=A0 =A0 Don=A0 =A0 5w
03 0206=A0 =A0 AC5JH=A0 =A0 579=A0 =A0 OK=A0 =A0 Tom=A0 =A0 5w
04 0207=A0 =A0 K5ZTY=A0 =A0 579=A0 =A0 TX=A0 =A0 Bill=A0 =A0 5w
05 0209=A0 =A0 WA9YDJ=A0 =A0 559=A0 =A0 IL=A0 =A0 Vance=A0 =A0 5w
06 0210=A0 =A0 N4ROA=A0 =A0 579=A0 =A0 VA=A0 =A0 Dan=A0 =A0 4w
07 0212=A0 =A0 N5ZE=A0 =A0 579=A0 =A0 TX=A0 =A0 Lew=A0 =A0 5w

08 0213=A0 =A0 KK5LD=A0 =A0 569=A0 =A0 TX=A0 =A0 Dan=A0 =A0 5w
 09 0220=A0 =A0 KB9BVN=A0 =A0 559=A0 =A0 IN=A0 =A0 Brian=A0 =A0 5w
 10 0221=A0 =A0 N5IB=A0 =A0 589=A0 =A0 LA=A0 =A0 Jim=A0 =A0 5w
 11 0224=A0 =A0 N8VAR=A0 =A0 559=A0 =A0 OH=A0 =A0 Ron=A0 =A0 5w
 12 0226=A0 =A0 K5DI=A0 =A0 579=A0 =A0 NM=A0 =A0 Karl=A0 =A0 5w
 13 0229=A0 =A0 KA1DDB=A0 =A0 559=A0 =A0 MI=A0 =A0 Mike=A0 =A0 5w
 14 0233=A0 =A0 K2UD=A0 =A0 559=A0 =A0 NY=A0 =A0 Howard=A0 =A0 5w
 15 0234=A0 =A0 W0CH=A0 =A0 559=A0 =A0 MO=A0 =A0 Dave=A0 =A0 5w
 16 0235=A0 =A0 N0TU=A0 =A0 559=A0 =A0 CO=A0 =A0 Steve=A0 =A0 5w
 17 0241=A0 =A0 K4TJD=A0 =A0 559=A0 =A0 GA=A0 =A0 Tom=A0 =A0 5w
 18 0245=A0 =A0 W3PNL=A0 =A0 579=A0 =A0 PA=A0 =A0 JOE=A0 =A0 2w
 19 0250=A0 =A0 N2CQ=A0 =A0 449=A0 =A0 NJ=A0 =A0 Ken=A0 =A0 3w
 20 0254=A0 =A0 AA7EQ=A0 =A0 559=A0 =A0 AZ=A0 =A0 Bob=A0 =A0 5w
 21 0256=A0 =A0 AJ4AY=A0 =A0 599=A0 =A0 AL=A0 =A0 Jay=A0 =A0 1w
 22 0258 K4FB 599 FL Paul 5w
 23 0301=A0 =A0 AF4LQ=A0 =A0 569=A0 =A0 KY=A0 =A0 Mike=A0 =A0 5w
 24 0303=A0 =A0 KC1FB=A0 =A0 559=A0 =A0 CT=A0 =A0 Jim=A0 =A0 5w
 25 0306=A0 =A0 N4EUK=A0 =A0 539=A0 =A0 VA=A0 =A0 Steve=A0 =A0 5w
 26 0311=A0 =A0 W5YR=A0 =A0 559=A0 =A0 TX=A0 =A0 George=A0 =A0 5w
 27 0315=A0 =A0 N04D=A0 =A0 599=A0 =A0 SC=A0 =A0 Ken=A0 =A0 5w
 28 0319=A0 =A0 KI0II=A0 =A0 579=A0 =A0 CO=A0 =A0 Ron=A0 =A0 5w
 29 0323=A0 =A0 W9WIS=A0 =A0 539=A0 =A0 WI=A0 =A0 Mike=A0 =A0 4w
 30 0326=A0 =A0 WD5CMA=A0 =A0 569=A0 =A0 LA=A0 =A0 Gloria=A0 =A0 5w
 31 0333=A0 =A0 KD5EKA=A0 =A0 599=A0 =A0 TX=A0 =A0 Bill=A0 =A0 ?
 32 0347=A0 =A0 W5YW=A0 =A0 559=A0 =A0 LA=A0 =A0 Mike=A0 =A0 4w
 33 0355=A0 =A0 N10DL=A0 =A0 559=A0 =A0 NH=A0 =A0 Aron=A0 =A0 5w
 34 0359=A0 =A0 KG4CNZ=A0 =A0 599=A0 =A0 KY=A0 =A0 Robert=A0 =A0 5w
 35 0400=A0 =A0 AF4PS=A0 =A0 559=A0 =A0 FL=A0 =A0 Fox=A0 =A0 5w

 Date: Sat, 11 Nov 2000 12:04:15 -0800
 From: Marv Fagenson <k6hcj@juno.com>
 To: qrp-1@Lehigh.edu
 Subject: [83800] 38 Special
 Message-ID: <20001111.120418.-210209.0.k6hcj@juno.com>
 MIME-Version: 1.0
 Content-Type: text/plain
 Content-Transfer-Encoding: 7bit

Casey, AD6DI and I are finishing up his 38S and we're shy a couple of capacitors. Anyone out here have 2X 560pf and 1X 1000pf poly caps we used in the low pass filter? Sure would appreciate the help. We can trade some stuff for them or pay you. Trying to eliminate the Mouser shipping charges. Thanx for the bandwidth.
 Marv Fagenson
 k6hcj@Juno.com

YOU'RE PAYING TOO MUCH FOR THE INTERNET!
Juno now offers FREE Internet Access!
Try it today - there's no risk! For your FREE software, visit:
<http://dl.www.juno.com/get/tagj>.

Date: Sat, 11 Nov 2000 15:17:50 -0500
From: hamjoel@juno.com
To: qrp-1@lehigh.edu
Subject: [83801] RE CW SPEED/CONTESTS
Message-ID: <20001111.151752.-283311.2.hamjoel@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

gENTLEMEN

pardon my 2 cents heah....

in a CONTEST the object is to WIN.... ANYTHING that hinders that
objective is to be AVOIDED AT ALL COSTS...

the Concern in a Contest is Self Centered by The Nature of the Event...
Therefore CONTESTS are NOT THE WAY

a NEWCOMERS SECTION on each band would put "BIRDS OF A FEATHER,
TOGETHER.... like our novice days of old...
and folks would graduate from there into the mainstream...

I find it Inconceivable to place a 5wpm cw person in a contest where
the speed is 20+ and expect anyone to slow down for them...That's
CONTRARY TO THE IDEA OF "CONTEST".

that's why we have qso parties instead of contests and why there is a
growing fuss with the FOX... people want NUMBERS.... AND NUMBERS REQUIRE
FASTER AND COLD BLOODED OPERATION...NUMBERS GET THE ONLY CONSIDERATION...
PERIOD!

whatever it is called ... a novice section is necessary to build up
speed... and with code no longer a military or commercial necessity the
powers that be, seem to be in the process of phasing it out of the main
stream... however, I don't expect it to impact me before I go on to other
things so it is not a big deal at this qth..

Cw will probably go the way of AM and the people of that day and time
will be content with things or change them....

Ke1LA
JOEL IN MAINE

YOU'RE PAYING TOO MUCH FOR THE INTERNET!
Juno now offers FREE Internet Access!

Try it today - there's no risk! For your FREE software, visit:
<http://dl.www.juno.com/get/tagj>.

Date: Sat, 11 Nov 2000 13:36:11 -0600
From: Bill Stietenroth <k5zty@juno.com>
To: jamesd1@flash.net
Cc: qrp-l@Lehigh.EDU
Subject: [83802] Re: CW Speed and Contests
Message-ID: <20001111.152432.-3850291.4.k5zty@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

I find that most wannabe cw ops only want to talk about it. I've been trying to get some of the local slow code extras who have said " if we only had a slow speed event...." to get into the cub fox hunt. They always have some excuse not to. If someone wants to be a cw op, they will, but as the saying goes, "...you can't make 'em drink."

Bill, K5ZTY
Houston, TX

Date: Sat, 11 Nov 2000 15:27:05 -0500
From: "George Heron N2APB" <n2apb@erols.com>
To: "NJQRP" <NJQRP@njqrp.org>, "QRP-L" <qrp-l@lehigh.edu>
Subject: [83803] PSK-80 Warbler "Kit Notes" page updated
Message-ID: <01e001c04c1d\$c43a6de0\$50c809c0@gheron>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The Warbler Kit Notes page has been updated for the following items ...

1) Updated Layout diagram -- contains correction of R8 and R10 that many people have noted during construction. The new schematic and layout files on the website are also now presented in color to better help identify components, values and locations. Sure hope you enjoy it!

2) Clarifying the mounting of Q1 & Q7 ... two different case styles were providing amongst the various kits.

I've been out of the country for a bit on business, so thanks to Dave NN1G and Joe N2CX for being responsive to all the questions concerning these

items over the last couple of weeks. (Man, you wouldn't believe how the email has stack up here while I've been away!)

BTW, I understand we'll soon have an East Coast Warbler net organized and in operation. Stay tuned for more details. Any other locations of the country coming "on line"??

Warblingly yours,

--George N2APB
n2apb@amsat.org

PS: Many, many new PSK-80 Warbler orders have been coming in over the last couple of weeks. A bunch of guys have been writing to ask if their order has been received ... Well, we *may* get a list of Pending Warbler Orders up onto the website, but please be patient. We can't answer every request for this purpose, else we wouldn't get the ordering/kitting job done itself! If you ordered, you'll get a kit. And as stated before, they should be shipping in early December. Thanks for everyone's understanding :-)

Date: Sat, 11 Nov 2000 14:18:46 -0700
From: zmola@campbellsci.com
To: qrp-l@lehigh.edu
Subject: [83804] Re: More Yaesu FT-817 info in December QST ad
Message-ID: <200011121517.PAA20712@demeter.campbellsci.com>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

N1RZ asked:
> What's a type "M" Connector ??

I thought "M" was for /\ /\ motorola and was an SMA connector,

Can anyone verify that?

Carl
AC7BB

Carl
zmola@campbellsci.com

Date: Sat, 11 Nov 2000 13:20:49 -0800
From: Phil Wheeler <w7ox@earthlink.net>
To: n2apb@erols.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [83805] Re: PSK-80 Warbler "Kit Notes" page updated
Message-ID: <3A0DB831.3735C541@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

George Heron N2APB wrote:

>
> The Warbler Kit Notes page has been updated for the following items ...
>

George,

The KIt Notes page (on p. 4/4) says "Last Modified: November 2, 2000".
Given that your message was posted 9 days later, is the 11/2/00 version
the latest?

73, Phil W7OX

Date: Sat, 11 Nov 2000 13:22:43 -0800
From: Phil Wheeler <w7ox@earthlink.net>
To: zmola@campbellsci.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [83806] Re: More Yaesu FT-817 info in December QST ad
Message-ID: <3A0DB8A3.9A75377F@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

zmola@campbellsci.com wrote:

>
> N1RZ asked:
> > What's a type "M" Connector ??
>
> I thought "M" was for /\ /\ motorola and was an SMA connector,
>

The preliminary spec page says "M [S0-239]". Apparently that's what they call an S0-239 in Japan .. as a ham in Japan has told me.

Phil

Date: Sat, 11 Nov 2000 16:28:37 -0500 (EST)
From: "John Marranca, Jr" <jmarran@juno.com>
To: qrp-l@lehigh.edu
Subject: [83807] URL
Message-ID: <382193702.973978118022.JavaMail.root@web731-wra.mail.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

<http://homestead.juno.com/jmarran/kb2hsh.html>

The site SHOULD be completed (once again) by this evening.

TNX

KB2HSH

Date: Sat, 11 Nov 2000 16:45:52 -0500
From: "George Heron N2APB" <n2apb@erols.com>
To: "QRP-L" <qrp-l@lehigh.edu>, "Phil Wheeler" <w7ox@earthlink.net>
Subject: [83808] Re: PSK-80 Warbler "Kit Notes" page updated
Message-ID: <020201c04c28\$c547e540\$50c809c0@gheron>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The latest Kit Notes page says it was updated Nov 11, when I updated it this morning. The date is useful to all to determine if/when new information was posted since you last visited a site.

It's important to remember to hit the "Refresh" button on your browser menu bar to update the contents of your browser's cached screens. This forces a download of the latest page on the server. Otherwise you might not see updates for pages you visit often.

--George N2APB

=====

The KIt Notes page (on p. 4/4) says "Last Modified: November 2, 2000". Given that your message was posted 9 days later, is the 11/2/00 version the latest?

Date: Sat, 11 Nov 2000 14:02:17 -0800 (PST)
From: Jim Hale <kj5tf@yahoo.com>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [83809] 80M CW & PSK31 short vertical
Message-ID: <20001111220217.12238.qmail@web701.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

This morning I finished testing my new 80M antenna. I used the Basic program "Reducer".

My vertical is only 45ft tall!

A full sized 1/4 wave vertical is 65.5 ft, & you need a pretty good sized tree. I cant even throw a rock up that high! hi hi

Reducer is for shrinking a dipole from 10 - 70% of full size. I chose to be conservative & only reduce my antenna by 30%, or 70% of full size. Just use one side of the dipole as a 1/4 wave vertical.

You are offered the option of 1 1/2" - 2" - 2 1/2" or 3" diameter forms. And 4, 6, 8, or 10 turns per inch in the coil winding's.

I chose a 1.5" form (PVC pipe) & wound 46 turns of solid copper insulated house wire, 8 turns per inch.

To do this I drilled holes near the edge of one end, 180 degrees apart. Then removed 2" of insulation from one end of my wire, stuck that through both holes and bent over the tip.

Next I held my foot lightly on the wire laying on the floor. While holding the PVC pipe (9.7" long) with both hands, I turned and guided the wire as I counted

turns. Next I re-counted the turns, and drilled another 2 holes. Cut off the wire, & removed 2" of insulation, & stuck it through the holes, & bent the end as before.

Then I heated the bare copper wire inside each end of my form, and coated with solder. On one end I soldered on a 27.5ft wire (A), and at the other end of the coil I attached a 18.3ft wire, (B).

A -----/////----- B

The A end is pointed up, and is the top, or stinger of the vertical. The bottom of the B end is the feed point.

For stress relief, I drilled a single hole at each end, & used a knot inside the form. Best to remove any sharp edges in the PVC, or the wire could be cut here.

Tree fishing was fun, as it always is. No damage to myself of any animals. My feed point is about 3ft above the ground. I attached my RG58u coax there, and 4 radials.

Now the radials are each 65.5ft long, and I have 4 of them. Using the available brush, little trees, & branches, I routed the 4 radials through the woods up to just above my head, and shoulders.

The height varies slightly. And the ground is on a 15 degree slope, so that the 130ft spread sees quite a tilt in my ground plane! hi hi

I tested it this morning with my MFJ-249 & needed to trim the top stinger by about 12" or so. Then rolled up each radial 2 fist size turns and held them with rubber bands. Back again, and rolled the radials another 2 turns on my fist. The end of each radial is tied to plastic trim line and tied to trees. But I allowed a little slack to keep from breaking when its windy, and the trees move allot.

My SWR's at 3.500 is 1.6 - 3.547 = 1.2 - 3.560 = 1.2 - and 3.580 = 1.45 Cool !!

Another 4 radials will be added as soon as I get more

surplus wire. Although I'm very happy with what I have right now!!

The Reducer software, and GWBASIC are available for download on my website listed below. Look for the downloads page.

I think Sunday evenings are psk31 nights, and I will be hoping to make a few contacts around 3.580MHz. I'll try and be on about 01:00z - 02:00z, UTC Monday.

72/3's de Jim KJ5TF
"All Milliwatts, All The Time"

=====

<http://www.madisoncounty.net/~kj5tf/>
Milliwatting Editor ARCI QRP Quarterly
Join/renew membership QRP Amateur Radio Club International
<http://www.qrparci.org/arcijoin.html>
AR QRP#2 - Kingston, Arkansas 35.94N 93.47W
Private email kj5tf@madisoncounty.net

Do You Yahoo!?
Yahoo! Calendar - Get organized for the holidays!
<http://calendar.yahoo.com/>

Date: Sat, 11 Nov 2000 14:14:08 -0800
From: Phil Wheeler <w7ox@earthlink.net>
To: kj5tf@yahoo.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [83810] Re: 80M CW & PSK31 short vertical
Message-ID: <3A0DC4B0.469D2F83@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Jim Hale wrote:

>
> This morning I finished testing my new 80M antenna. I
> used the Basic program "Reducer".
>

That sounds interesting, Jim. What is the source (e.g., url) of that

program?

73, Phil W7OX

Date: Sat, 11 Nov 2000 17:59:52 -0500
From: John Wagner <john@neknetwork.com>
To: Macstein@aol.com
Cc: qrp-1@lehigh.edu
Subject: [83811] Re: FOX - Cub outing #6 AF4PS (final log)
Message-ID: <3A0DCF68.D01193F9@neknetwork.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Nice Job Mac! Looking at your log, you had a very nice distribution of pelts:

<http://www.neknetwork.com/foxcub2000/showlog.php3?date=2000-11-09&fox=AF4PS>

I see the hounds in TX have once again sucked up more then their fair share of pelts. ;)

These Fox Cub hunts have been great fun - 200 pelts handed out so far!

The Fox Cub scoring site has been updated:
<http://www.neknetwork.com/foxcub2000/>

After 6 hunts we have THREE hounds who are 6 for 6: N4ROA, W0CH, W9WIS

Way to go!

Fox Cub web site is at: <http://www.qsl.net/k5di/fox/>

73,

John, KB1ENS

Macstein@aol.com wrote:

>
> Thanks for the corrections: Final Log
>
> Cub Fox Hunt #6 November 9, 2000
> AF4PS - Mac Steinmeyer, Odessa, FL

--
John Wagner - john@neknetwork.com

Web page: <http://www.neknetwork.com>
Personal Web page: <http://www.together.net/~jwag>

Date: Sat, 11 Nov 2000 15:12:18 -0800
From: Phil Wheeler <w7ox@earthlink.net>
To: QRP List <qrp-l@lehigh.edu>
Subject: [83812] Mounting of PSK-80 in LMB-139
Message-ID: <3A0DD251.B24F1F8F@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I want to get some standoff for mounting a PSK-80 in an LMB-139 housing.

Since this is a standard combination, with a template for the back-panel holes at the NJQRP web site (dimensions.jpg), I'd appreciate someone telling what standoff lengths they used .. or how high above the bottom of the LMB-139 the PCB sits with the back-panel hole configuration at NJQRP web site.

TIA es 73,

Phil W7OX

Date: Sat, 11 Nov 2000 14:49:05 -0700 (MST)
From: muglesto@megsinet.net
To: Steve Muncy <listsubs@sintezo.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [83813] Re: Frequency Movie
Message-ID: <Pine.LNX.4.10.10011111447550.1390-100000@mugleston.mugs.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

That make more sense - I always wondered how they all went off - it's always done that way in the movies.

On Sat, 11 Nov 2000, Steve Muncy wrote:

>In the scene in the police station in which
> a small flame was produced to activate the automatic sprinkler, ALL of the
> sprinklers were activated. This simply doesn't happen. Each fire sprinkler
> head is activated by heat. Only those fire sprinklers that are directly
> activated by excessive heat will pop allowing water to flow. In most fires,
> only one or two opened sprinkler heads are sufficient to put out the fire.

>
> My two cents.....
>
>
>
> -----
> Steve Muncy, NI5V <mailto:smuncy@sintezo.com>
> Dallas, TX <<http://www.sintezo.com/smuncy/hamradio/>>
> QRP-ARCI #10330 QRP-L #2191 FISTS # 7412
>

Date: Sun, 12 Nov 2000 17:37:46 -0600
From: "Gary Lee Phillips" <ka9nzi@arrl.net>
To: qrp-l@Lehigh.EDU
Subject: [83814] Re: CW Speed (was RE: ** Score & Comments)
Message-ID: <200011112337.SAA12411@blount.mail.mindspring.net>

Ed is absolutely correct that there is a potential problem here.

Fortunately, I don't think the situation is quite as hopeless as he suggests. Here are a few reasons:

1) There are still slow speed nets around. Not as many as there once were, but they are still at it. These really help. The old Illinois Training Net definitely was the primary aid that got me from 5 wpm to 13 wpm so I could pass the general exam. Alas, ITN is no more. But others are still around. My ITN certificate (awarded for a given number of QNIs, I forget how many exactly) with NCS endorsement seal still occupies a place of pride among the wallpaper.

2) Of the organizations I am aware of, FISTS does make a serious effort to help the slow speed ops along. They sponsor slow speed chats, and their excellent "code buddy" program.

3) QRP-ARCI and other QRP contests generally run at a more reasonable code speed, at least in my experience, and can help serve as an entry point for those who have reached 10 wpm or so. Most QRP ops seem more inclined to slow down when appropriate, too, in my experience, though getting more contest activity around the novice/tech QRP calling freqs would be a help.

4) At least through 2000, FISTS still sponsored the Novice Roundup, another fine skill building experience. But I don't know if this will continue after restructuring. (For those who

didn't know, FISTS took up sponsorship of this event after the ARRL dropped the ball.)

On the other hand, I agree with Ed's assessment of what goes on in major CW contests today. Code speeds of 30+ wpm probably lose a lot of potential contacts. CQWW is too intimidating for me, and my own speed is probably approaching 25 these days, with bursts of 30 or more at least possible. Even in the SS, I definitely skipped some of the big gun CQers because they were running so outrageously fast. I suppose they don't care, since I was QRP and would have "wasted" their time with a common multiplier they probably had already taken a dozen or more times. But the day is coming when those ops will have no one left to talk to...

Digital is growing and will continue to grow in popularity. The surge of interest in PSK31 right here on QRP-L is just the tip of the proverbial iceberg. We are going to have to engage in education of digital ops and use a little courtesy of our own. I hear just as many CW operators "invading" the digital subbands, even when there is NOT a contest going on, as I do digital ops down below that subband in the CW territory. Sometimes the complaints about "those digital LIDs" sound like the pot calling the kettle black.

-- Gary Phillips, Marengo, IL <mailto:ka9nzi@arrl.net>
KA9NZI, Seneca Twp., McHenry Co., IL Grid: EN52rg
QRP-L #2124 <http://www.qsl.net/ka9nzi/>

Date: Sat, 11 Nov 2000 16:40:33 -0700
From: "James R. Duffey" <jamesd1@flash.net>
To: qrp-l <qrp-l@lehigh.edu>
Subject: [83815] QRP at the North Pole
Message-ID: <B6332700.3611%jamesd1@flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

The cover of the December 2000 QST shows Santa Claus building what appears to be a Red Hot Radio. Being at the North Pole, I suspect that it is a RH-20 version.

It appears that Dave Fifield is in a position to verify the existence of Santa Claus by merely checking his shipping invoices. - Dr. Megacycle
KK6MC/5

--

James R. Duffey KK6MC/5
30 Casa Loma Road
Cedar Crest, NM 87008

End of QRP-L Digest 2003

